



Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology)

Mike Keith, Merrick Schincariol, Jeremy Keith

Download now

[Click here](#) if your download doesn't start automatically

Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology)

Mike Keith, Merrick Schincariol, Jeremy Keith

Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) Mike Keith, Merrick Schincariol, Jeremy Keith

Pro JPA 2 introduces, explains, and demonstrates how to use the Java Persistence API (JPA). JPA provides Java developers with both the knowledge and insight needed to write Java applications that access relational databases through JPA.

Authors **Mike Keith** and **Merrick Schincariol** take a hands-on approach to teaching by giving examples to illustrate each concept of the API and showing how it is used in practice.

All of the examples use a common model from an overriding sample application, giving readers a context from which to start and helping them to understand the examples within an already familiar domain.

After completing the book, you will have a full understanding and be able to successfully code applications using JPA. The book also serves as a reference guide during initial and later JPA application experiences.

- Hands-on examples for all the aspects of the JPA specification, based on the reference implementation of this specification
- A special section on migration to JPA
- Expert insight about various aspects of the API and when they are useful
- Portability hints to provide increased awareness of the potential for non-portable JPA code

What you'll learn

- Get started with enterprise applications using JPA 2
- Get up to speed with object-relational mapping and Entity Manager
- Learn and use queries and the query language (JP QL)
- Employ advanced object-relational mapping techniques
- Use XML mapping files and learn other advanced techniques
- Package and deploy your Java persistence applications
- Test your Java persistence applications
- Migrate your Java persistence applications

Who this book is for

The book generally targets enterprise and persistence developers who fall in one of three categories:

- Those who are new to persistence; we will present some background information and introduce these readers to the basic persistence concepts to bring them up to speed.
- Those who know and/or use existing ORM persistence products such as Hibernate or TopLink.
- Those who have already used JPA and want to learn about newer features introduced by JPA 2, or have a good reference book to consult when they develop JPA applications.

In general, we assume that the reader is knowledgeable with Java, SQL, and JDBC, and has a little

knowledge of J2EE.

Table of Contents

1. Introduction
2. Getting Started
3. Enterprise Applications
4. Object-Relational Mapping
5. Collection Mapping
6. Entity Manager
7. Using Queries
8. Query Language
9. Criteria API
10. Advanced Object-Relational Mapping
11. Advanced Topics
12. XML Mapping Files
13. Packaging and Deployment
14. Testing
15. Migration

 [Download Pro JPA 2: Mastering the Java\(TM\) Persistence API ...pdf](#)

 [Read Online Pro JPA 2: Mastering the Java\(TM\) Persistence AP ...pdf](#)

Download and Read Free Online Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) Mike Keith, Merrick Schincariol, Jeremy Keith

From reader reviews:

Lydia Rogers:

In this 21st hundred years, people become competitive in every way. By being competitive today, people have do something to make these people survives, being in the middle of often the crowded place and notice by surrounding. One thing that occasionally many people have underestimated it for a while is reading. Yeah, by reading a publication your ability to survive enhance then having chance to stand up than other is high. For you who want to start reading a book, we give you this Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) book as beginning and daily reading publication. Why, because this book is usually more than just a book.

Earl Wright:

The event that you get from Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) could be the more deep you looking the information that hide inside words the more you get serious about reading it. It does not mean that this book is hard to comprehend but Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) giving you thrill feeling of reading. The author conveys their point in selected way that can be understood by simply anyone who read that because the author of this book is well-known enough. This particular book also makes your own vocabulary increase well. Making it easy to understand then can go with you, both in printed or e-book style are available. We suggest you for having this particular Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) instantly.

Michael Larose:

The publication untitled Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) is the reserve that recommended to you to learn. You can see the quality of the book content that will be shown to you. The language that publisher use to explained their ideas are easily to understand. The article writer was did a lot of analysis when write the book, and so the information that they share for your requirements is absolutely accurate. You also can get the e-book of Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) from the publisher to make you a lot more enjoy free time.

Lisa Gregory:

Beside this particular Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) in your phone, it may give you a way to get nearer to the new knowledge or info. The information and the knowledge you will got here is fresh from oven so don't end up being worry if you feel like an previous people live in narrow community. It is good thing to have Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) because this book offers to you readable information. Do you sometimes have book but you would not get what it's exactly about. Oh come on, that

will not end up to happen if you have this within your hand. The Enjoyable blend here cannot be questionable, similar to treasuring beautiful island. Use you still want to miss the idea? Find this book in addition to read it from now!

Download and Read Online Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) Mike Keith, Merrick Schincariol, Jeremy Keith #W0VOJYPT3S5

Read Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) by Mike Keith, Merrick Schincariol, Jeremy Keith for online ebook

Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) by Mike Keith, Merrick Schincariol, Jeremy Keith 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 Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) by Mike Keith, Merrick Schincariol, Jeremy Keith books to read online.

Online Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) by Mike Keith, Merrick Schincariol, Jeremy Keith ebook PDF download

Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) by Mike Keith, Merrick Schincariol, Jeremy Keith Doc

Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) by Mike Keith, Merrick Schincariol, Jeremy Keith Mobipocket

Pro JPA 2: Mastering the Java(TM) Persistence API (Expert's Voice in Java Technology) by Mike Keith, Merrick Schincariol, Jeremy Keith EPub