

Java Persistence with Hibernate

TABLE OF CONTENT

Module 1# GETTING STARTED WITH HIBERNATE AND EJB 3.0

1. Understanding object/relational persistence
2. Starting a project
3. Domain models and metadata

Module 2# MAPPING CONCEPTS AND STRATEGIES

4. Mapping persistent classes
5. Inheritance and custom types
6. Mapping collections and entity associations
7. Advanced entity association mappings
8. Legacy databases and custom SQL

Module 3# CONVERSATIONAL OBJECT PROCESSING

9. Working with objects
10. Transactions and concurrency
11. Implementing conversations
12. Modifying objects efficiently
13. Optimizing fetching and caching
14. Querying with HQL and JPA QL
15. Advanced query options
16. Creating and testing layered applications
17. Introducing JBoss Seam