

Pro Spring 7

An In-Depth Guide to the Spring Framework

Master the Spring Framework, its fundamentals and core topics while learning from the authors' expert insights and real-world experiences. This book goes well beyond the basics: you'll learn how to leverage the latest Spring Framework 7 to build the various tiers and parts of today's modern, complex enterprise Java applications systems, top to bottom.

The new Seventh Edition is based on the latest available Long-Term Support release (Java 25), modernized with the latest that Spring Framework 7 has to offer. New features include enhanced chapters with reactive programming elements, streamlined content for clarity, and new examples incorporating Spring AI and Spring Modulith. You'll learn to use records, Spring Data repositories, Converters, Reactive components and more. This book also covers integrating Spring with popular frameworks and libraries like Testcontainers, Hibernate, GraphQL, jOOQ, Kafka, and others.

This popular title is by far the most comprehensive and definitive treatment of Spring available. The full sample application allows you to apply many of the technologies and techniques covered in Pro Spring 7 and see how they work together.

What You Will Learn

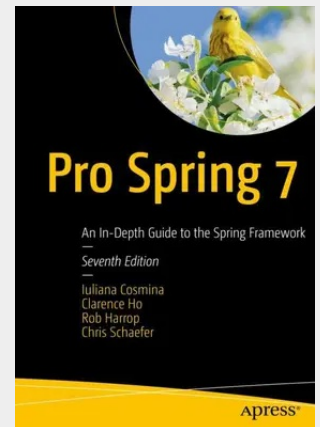
- What's new in Spring Framework 7 and how to use it with the latest LTS version of Java, Java 25
- How to integrate Spring with the most renowned and practical frameworks
- How to build complex enterprise cloud-native applications using Spring 7
- How to master data access, persistence and transactions, in a reactive or non-reactive manner
- Secure Spring Applications using Spring Security
- Monitor Spring Boot applications with Micrometer Prometheus and Grafana
- How to use with Spring Boot, Integration and other key Spring projects

This Book Is For

Experienced Java and enterprise Java developers and programmers. Some experience with Spring highly recommended.

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