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# Pro Spring 3

A COMPREHENSIVE REFERENCE  
AND PRACTICAL GUIDE TO THE  
SPRING FRAMEWORK

Clarence Ho and Rob Harrop,  
a SpringSource co-founder

Apress®

# Pro Spring 3 Rob Harrop

**Ensheng Dong**



### **Pro Spring 3 Rob Harrop:**

*Pro Spring 3* Rob Harrop, Clarence Ho, 2012-06-13 The agile lightweight open source Spring Framework continues to be the de facto leading enterprise Java application development framework for today's Java programmers and developers. It works with other leading open source agile and lightweight Java technologies like Hibernate, Groovy, MyBatis, and more. Spring now also works with Java EE and JPA 2 as well. *Pro Spring 3* updates the bestselling *Pro Spring* with the latest that the Spring Framework has to offer: version 3.1. At 1000 pages, this is by far the most comprehensive Spring book available, thoroughly exploring the power of Spring. With *Pro Spring 3*, you'll learn Spring basics and core topics and gain access to the author's insights and real-world experiences with remoting, Hibernate, and EJB. Beyond the basics, you'll learn how to leverage the Spring Framework to build various tiers or parts of an enterprise Java application, like transactions, the web, and presentations, tiers, deployment, and much more. A full sample application allows you to apply many of the technologies and techniques covered in this book and see how they work together. After reading this definitive book, you'll be armed with the power of Spring to build complex Spring applications, top to bottom.

*Pro Wicket* Karthik Gurumurthy, 2007-02-01 The SourceForge open source lightweight Wicket project is a Java web application framework that takes simplicity, separation of concerns, and ease of development to a new level. This book takes a no-nonsense approach, jumping directly to the practical aspects of Wicket. Chapters include: Developing Wicket Forms, Validation with Wicket, Developing a Simple Application, Providing a Common Layout, Spring Integration, Wicket Localization, Wicket and Ajax, Custom Components, and Wicket Extensions, and Unit Testing. *Pro Wicket* gets you quickly up and running with the framework and the attractively simple Wicket way of addressing web development requirements.

### **Benchmarking as a Foundation of the Future Economy**

Berezin Artiom Andreevich, 2020-09-02 This book explores how to increase the efficiency of decision-making for enterprise management and increase its competitiveness based on mathematical modeling of the benchmarking process, predictive modeling of the dynamics of economic performance indicators, and the synthesis and selection of development strategies using software tools. It argues that instead of mutually devouring competition, which is common in the modern world, the model of friendly cooperative benchmarking on the principle of win-win is proposed for consideration. The advantage of this principle over the classic competitiveness one is proved through mathematical modeling and implementation of this approach in the activities of real companies, banks, and industrial enterprises.

**Pro Spring 2.5** Anirvan Chakraborty, Jessica Ditt, Aleksa Vukotic, Jan Machacek, 2008-09-24 The move from so-called heavyweight architectures such as Enterprise JavaBeans toward lightweight frameworks like Spring has not stopped since *Pro Spring* was published by Rob Harrop and Jan Machacek in 2005. In fact, it's picked up pace. The Spring Framework remains the leader in this move and provides a platform on which you can build your own applications and services. *Pro Spring 2.5* covers the new features of Spring 2.5 but, moreover, it is focused on the best practices and core standards of contemporary Spring development. As members of the

Spring development team at Cake Solutions the author team brings extensive practical experience gained from working with Spring since version 1.0 and delivering successful systems on top of it Learn the approaches that really matter in a professional enterprise level environment so you can apply them to your projects today safe in the knowledge that they just work

**Beginning Hibernate** Dave Minter, Jeff Linwood, 2007-02-01 This book is written for users experienced in using Java with databases but inexperienced in the use of the open source lightweight Hibernate the most popular de facto object relational mapping and database oriented application development framework The book has plentiful examples and handy reference sections including a comprehensive reference for Hibernate O/R mapping strategies Beginning Hibernate 3 is packed with brand new information on the latest release of the Hibernate persistence layer and provides a clear introduction to the de facto standard for object relational persistence in Java Readers will get started right away with building transaction based engines and applications

*Library Journal* Melvil Dewey, Richard Rogers Bowker, L. Pylodet, Charles Ammi Cutter, Bertine Emma Weston, Karl Brown, Helen E. Wessells, 2005 Includes beginning Sept 15 1954 and on the 15th of each month Sept May a special section School library journal ISSN 0000 0035 called Junior libraries 1954 May 1961 Also issued separately

**No Fluff, Just Stuff Anthology** Neal Ford, 2006 A traveling conference series for software developers that visits 27 cities a year staging over 75 symposia throughout the U.S. and Canada No Fluff Just Stuff now makes the seminar's high quality technical presentations available in print for the first time

**Pro Spring** Clarence Ho, Rob Harrop, Chris Schaefer, 2014-09-16 Pro Spring updates the perennial bestseller with the latest that the Spring Framework 4 has to offer Now in its fourth edition this popular book is by far the most comprehensive and definitive treatment of Spring available With Pro Spring you'll learn Spring basics and core topics and share the authors insights and real world experiences with remoting Hibernate and EJB Beyond the basics you'll learn how to leverage the Spring Framework to build the various tiers or parts of an enterprise Java application transactions web and presentation tiers deployment and much more A full sample application allows you to apply many of the technologies and techniques covered in this book and see how they work together The agile lightweight open source Spring Framework continues to be the de facto leading enterprise Java application development framework for today's Java programmers and developers It works with other leading open source agile and lightweight Java technologies such as Hibernate Groovy MyBatis and more Spring now works with Java EE and JPA 2 as well After reading this definitive book you'll be armed with the power of Spring to build complex Spring applications top to bottom

**Library Journal**, 2005

**Pro Spring 5** Iuliana Cosmina, Rob Harrop, Chris Schaefer, Clarence Ho, 2017-10-11 Master Spring basics and core topics and share the authors insights and real world experiences with remoting Hibernate and EJB Beyond the basics you'll learn how to leverage the Spring Framework to build the various tiers and parts of an enterprise Java application transactions web and presentation tiers deployment and much more A full sample application allows you to apply many of the technologies and techniques covered in Pro Spring 5 and see how they work together This book updates

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