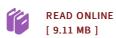




Building Modular Cloud Applications with OSGi

By Paul Bakker, Bert Ertman

O'Reilly Media, Inc, USA. Paperback. Book Condition: new. BRAND NEW, Building Modular Cloud Applications with OSGi, Paul Bakker, Bert Ertman, If you're an experienced Java developer in the enterprise, this practical, hands-on book shows you how to use OSGi to design, develop, and deploy modular cloud applications. You'll quickly learn how to use OSGi, through concise code examples and a set of best practices derived from the authors' experiences with real-world projects. Through the course of this book, you'll learn to develop modern web applications with tools and techniques such as RESTful Web Services, NoSQL, provisioning, elasticity, Auto Scaling, hotfixes, and automatic failover. Code samples are available from GitHub. Work with dynamic OSGi services to create modular applications Explore the basics of OSGi bundles and modular application design Learn advanced topics, including semantic versioning, integration testing, and configuring components Understand OSGi pitfalls, anti-patterns, and features you should avoid Create a modular architecture for cloud-based web applications Discover how maintainability, extensibility, scalability, and testability are affected by modular design Get a look at various options for creating web applications with a modular approach Interact with persistent storage services, including relational databases and NoSQL Examine alternatives for deploying modular applications to the...



Reviews

This book is definitely worth getting. It usually will not price too much. Its been printed in an extremely simple way in fact it is only right after i finished reading this publication where basically altered me, modify the way i think.

-- Avery Daugherty

The most effective ebook i possibly read. it was actually writtern quite completely and useful. I am just very happy to tell you that here is the best publication we have read through during my individual daily life and could be he greatest publication for possibly.

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