Jenkins Continuous Integration Cookbook - Second Edition

Alan Mark Berg

[Click here](#) if your download doesn"t start automatically

Jenkins Continuous Integration Cookbook - Second Edition

Alan Mark Berg

Jenkins Continuous Integration Cookbook - Second Edition Alan Mark Berg

Over 90 recipes to produce great results from Jenkins using pro-level practices, techniques, and solutions

About This Book

- Explore the use of more than 40 best-of-breed plug-ins for improving efficiency
- Secure and maintain Jenkins by integrating it with LDAP and CAS, which is a Single Sign-on solution
- Step-by-step, easy-to-use instructions to optimize the existing features of Jenkins using the complete set of plug-ins that Jenkins offers

Who This Book Is For

If you are a Java developer, a software architect, a technical project manager, a build manager, or a development or QA engineer, then this book is ideal for you.

A basic understanding of the software development life cycle and Java development is needed, as well as a rudimentary understanding of Jenkins.

What You Will Learn

- Integrate Jenkins with LDAP and SSO solutions
- Maintain and secure Jenkins
- Run an integration server firing automatic functional and performance tests
- Communicate through social media and by plotting custom data
- Skin Jenkins to your corporate look and feel
- Refine the use of code metrics to improve quality
- Write your first custom Jenkins plugin
- Apply tweaks to optimize your use of Jenkins

In Detail

Jenkins is an award-wining and one of the most popular Continuous Integration servers in the market today. It was designed to maintain, secure, communicate, test, build, and improve the software development process.

This book starts by examining the most common maintenance tasks. This is followed by steps that enable you to enhance the overall security of Jenkins. You will then explore the relationship between Jenkins builds and Maven pom.xml. Then, you will learn how to use plugins to display code metrics and fail builds to improve quality, followed by how to run performance and functional tests against a web application and web services. Finally, you will see what the available plugins are, concluding with best practices to improve quality.

Download and Read Free Online Jenkins Continuous Integration Cookbook - Second Edition Alan Mark Berg

---

From reader reviews:

Eduardo Baro:

Do you considered one of people who can't read satisfying if the sentence chained inside straightway, hold on guys this aren't like that. This Jenkins Continuous Integration Cookbook - Second Edition book is readable by you who hate those perfect word style. You will find the details here are arrange for enjoyable studying experience without leaving perhaps decrease the knowledge that want to supply to you. The writer connected with Jenkins Continuous Integration Cookbook - Second Edition content conveys the thought easily to understand by most people. The printed and e-book are not different in the content but it just different available as it. So , do you nevertheless thinking Jenkins Continuous Integration Cookbook - Second Edition is not loveable to be your top record reading book?

Alla Haynes:

Reading a reserve can be one of a lot of action that everyone in the world likes. Do you like reading book so. There are a lot of reasons why people love it. First reading a book will give you a lot of new info. When you read a book you will get new information simply because book is one of many ways to share the information or their idea. Second, reading a book will make anyone more imaginative. When you reading a book especially hype book the author will bring someone to imagine the story how the figures do it anything. Third, it is possible to share your knowledge to other individuals. When you read this Jenkins Continuous Integration Cookbook - Second Edition, you are able to tells your family, friends and also soon about yours publication. Your knowledge can inspire others, make them reading a publication.

Lavonne Yates:

You are able to spend your free time to see this book this e-book. This Jenkins Continuous Integration Cookbook - Second Edition is simple to create you can read it in the area, in the beach, train in addition to soon. If you did not have much space to bring often the printed book, you can buy the e-book. It is make you much easier to read it. You can save typically the book in your smart phone. And so there are a lot of benefits that you will get when one buys this book.

Johnny Cahill:

On this era which is the greater man or woman or who has ability in doing something more are more special than other. Do you want to become one among it? It is just simple method to have that. What you should do is just spending your time not very much but quite enough to possess a look at some books. On the list of books in the top list in your reading list is definitely Jenkins Continuous Integration Cookbook - Second Edition. This book which is qualified as The Hungry Mountains can get you closer in turning out to be precious person. By looking up and review this reserve you can get many advantages.

Download and Read Online Jenkins Continuous Integration Cookbook - Second Edition Alan Mark Berg #LHQ5O9APZ6F

Read Jenkins Continuous Integration Cookbook - Second Edition by Alan Mark Berg for online ebook

Jenkins Continuous Integration Cookbook - Second Edition by Alan Mark Berg 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 Jenkins Continuous Integration Cookbook - Second Edition by Alan Mark Berg books to read online.

Online Jenkins Continuous Integration Cookbook - Second Edition by Alan Mark Berg ebook PDF download

Jenkins Continuous Integration Cookbook - Second Edition by Alan Mark Berg Doc

Jenkins Continuous Integration Cookbook - Second Edition by Alan Mark Berg Mobipocket

Jenkins Continuous Integration Cookbook - Second Edition by Alan Mark Berg EPub