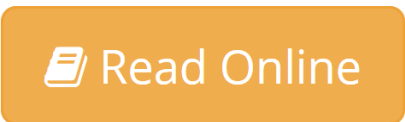


# WildFly Configuration, Deployment, and Administration - Second Edition

By Christopher Ritchie



## WildFly Configuration, Deployment, and Administration - Second Edition

By Christopher Ritchie

**Build a functional and efficient WildFly server with this step-by-step, practical guide**

### About This Book

- Install WildFly, deploy applications, and administer servers with clear and concise examples
- Understand the superiority of WildFly over other parallel application servers and explore its new features
- Step-by-step guide packed with examples and screenshots on advanced WildFly topics

### Who This Book Is For

This book is aimed at Java developers, system administrators, application testers using WildFly, and anyone who performs a DevOps role. Whether you are completely new to WildFly or just require an understanding of WildFly's new features, this book is for you.

### What You Will Learn

- Discover how to install, start, and stop your WildFly server, and gain an understanding of the WildFly modular infrastructure
- Configure WildFly's services such as transactions, threads, logging, Enterprise Java Beans, and Java Message Service
- Set up the Undertow web server
- Deploy applications on WildFly using various deployment strategies
- Use JBoss' cloud platform OpenShift to simplify the deployment and management of applications
- Manage the application server using the command-line interface and the admin console
- Improve scalability by configuring high availability, clustering, and load balancing
- Secure your WildFly server and enterprise application components using a number of authentication mechanisms

## In Detail

WildFly 8 is a modular, lightweight, Java EE-compliant application server. Application deployment and management is simplified with WildFly's centralized and easy-to-use administration interface. It supports high availability and latest web technologies, such as web sockets and a non-blocking API. There was previously a lack of a system-administration-free platform that allowed the scaling of Java EE applications, but WildFly 8 in combination with OpenShift fills that gap.

The book starts with an explanation of the installation of WildFly and application server configuration. Then, it moves on to the configuration of enterprise services and also explores the new web container Undertow. It then covers domain configuration, application deployment, and application server management. By the end of the book, you will have a firm grasp of all the important aspects of clustering, load balancing, and WildFly security. This guide is invaluable for anyone who works with or is planning to switch to WildFly.

 [Download WildFly Configuration, Deployment, and Administrat ...pdf](#)

 [Read Online WildFly Configuration, Deployment, and Administr ...pdf](#)

# WildFly Configuration, Deployment, and Administration - Second Edition

*By Christopher Ritchie*

**WildFly Configuration, Deployment, and Administration - Second Edition** By Christopher Ritchie

**Build a functional and efficient WildFly server with this step-by-step, practical guide**

## About This Book

- Install WildFly, deploy applications, and administer servers with clear and concise examples
- Understand the superiority of WildFly over other parallel application servers and explore its new features
- Step-by-step guide packed with examples and screenshots on advanced WildFly topics

## Who This Book Is For

This book is aimed at Java developers, system administrators, application testers using WildFly, and anyone who performs a DevOps role. Whether you are completely new to WildFly or just require an understanding of WildFly's new features, this book is for you.

## What You Will Learn

- Discover how to install, start, and stop your WildFly server, and gain an understanding of the WildFly modular infrastructure
- Configure WildFly's services such as transactions, threads, logging, Enterprise Java Beans, and Java Message Service
- Set up the Undertow web server
- Deploy applications on WildFly using various deployment strategies
- Use JBoss' cloud platform OpenShift to simplify the deployment and management of applications
- Manage the application server using the command-line interface and the admin console
- Improve scalability by configuring high availability, clustering, and load balancing
- Secure your WildFly server and enterprise application components using a number of authentication mechanisms

## In Detail

WildFly 8 is a modular, lightweight, Java EE-compliant application server. Application deployment and management is simplified with WildFly's centralized and easy-to-use administration interface. It supports high availability and latest web technologies, such as web sockets and a non-blocking API. There was previously a lack of a system-administration-free platform that allowed the scaling of Java EE applications, but WildFly 8 in combination with OpenShift fills that gap.

The book starts with an explanation of the installation of WildFly and application server configuration. Then, it moves on to the configuration of enterprise services and also explores the new web container Undertow. It then covers domain configuration, application deployment, and application server management. By the end of the book, you will have a firm grasp of all the important aspects of clustering, load balancing, and

WildFly security. This guide is invaluable for anyone who works with or is planning to switch to WildFly.

### **WildFly Configuration, Deployment, and Administration - Second Edition By Christopher Ritchie Bibliography**

- Sales Rank: #920383 in eBooks
- Published on: 2014-11-28
- Released on: 2014-11-28
- Format: Kindle eBook

 [Download WildFly Configuration, Deployment, and Administrat ...pdf](#)

 [Read Online WildFly Configuration, Deployment, and Administr ...pdf](#)

## Download and Read Free Online WildFly Configuration, Deployment, and Administration - Second Edition By Christopher Ritchie

---

### Editorial Review

About the Author

#### Christopher Ritchie

Christopher Ritchie is a Sun Certified Programmer with over 10 years of software experience. Having worked in both the UK and South Africa markets, he has worked on a variety of software applications, ranging from online gaming to telecoms and Internet banking. He has a keen interest in the WildFly application server and is an advocate of Java EE technologies. He currently works as a technical lead at the company he cofounded, Sports Science Medicine Software, in South Africa. The company's core product is a research-based application that allows the profiling of soccer players through injury and exposure assessment. Christopher was a technical reviewer for WildFly Performance Tuning, Packt Publishing. You can find him at [www.chris-ritchie.com](http://www.chris-ritchie.com).

### Users Review

From reader reviews:

#### Brian Andres:

In this 21st millennium, people become competitive in each and every way. By being competitive at this point, people have to do something to make these individuals survive, being in the middle of often the crowded place and notice by simply surrounding. One thing that occasionally many people have underestimated this for a while is reading. Yeah, by reading a publication your ability to survive enhance then having chance to remain than other is high. In your case who want to start reading a book, we give you this specific WildFly Configuration, Deployment, and Administration - Second Edition book as beginner and daily reading e-book. Why, because this book is usually more than just a book.

#### Charles Bax:

The ability that you get from WildFly Configuration, Deployment, and Administration - Second Edition will be the more deep you looking the information that hide within the words the more you get enthusiastic about reading it. It doesn't mean that this book is hard to comprehend but WildFly Configuration, Deployment, and Administration - Second Edition giving you excitement feeling of reading. The article writer conveys their point in certain way that can be understood through anyone who read it because the author of this book is well-known enough. This particular book also makes your personal vocabulary increase well. Therefore it is easy to understand then can go along, both in printed or e-book style are available. We recommend you for having this kind of WildFly Configuration, Deployment, and Administration - Second Edition instantly.

#### Robert Lee:

People live in this new day time of lifestyle always try to and must have the spare time or they will get great

deal of stress from both day to day life and work. So , whenever we ask do people have free time, we will say absolutely without a doubt. People is human not just a robot. Then we request again, what kind of activity have you got when the spare time coming to you actually of course your answer will certainly unlimited right. Then do you ever try this one, reading guides. It can be your alternative throughout spending your spare time, the particular book you have read is usually WildFly Configuration, Deployment, and Administration - Second Edition.

**Gerri Pettit:**

Your reading 6th sense will not betray a person, why because this WildFly Configuration, Deployment, and Administration - Second Edition reserve written by well-known writer we are excited for well how to make book which can be understand by anyone who have read the book. Written within good manner for you, dripping every ideas and producing skill only for eliminate your hunger then you still uncertainty WildFly Configuration, Deployment, and Administration - Second Edition as good book not merely by the cover but also by the content. This is one guide that can break don't evaluate book by its include, so do you still needing yet another sixth sense to pick this particular!? Oh come on your examining sixth sense already said so why you have to listening to a different sixth sense.

**Download and Read Online WildFly Configuration, Deployment, and Administration - Second Edition By Christopher Ritchie #3RBNHGYDECS**

## **Read WildFly Configuration, Deployment, and Administration - Second Edition By Christopher Ritchie for online ebook**

WildFly Configuration, Deployment, and Administration - Second Edition By Christopher Ritchie 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 WildFly Configuration, Deployment, and Administration - Second Edition By Christopher Ritchie books to read online.

### **Online WildFly Configuration, Deployment, and Administration - Second Edition By Christopher Ritchie ebook PDF download**

**WildFly Configuration, Deployment, and Administration - Second Edition By Christopher Ritchie Doc**

**WildFly Configuration, Deployment, and Administration - Second Edition By Christopher Ritchie Mobipocket**

**WildFly Configuration, Deployment, and Administration - Second Edition By Christopher Ritchie EPub**