

# Jboss Installation Guide

*This book is an easy-to-follow guide full of hands-on examples of administration tasks and valuable information about security. Each topic is explained and placed in context, and for the more inquisitive readers, there are more in-depth details of the concepts used. If you are an application server administrator or a Java developer with some experience with previous versions of JBoss AS and you want to familiarize yourself with WildFly, then this book is ideal for you.*

*This is a problem-solution guide that starts with an introduction to a problem and continues with a discussion of the possible solution. The book covers best practices when working with Drools. The examples and their solutions are accompanied by plenty of code listings and figures providing a better view of the problem. The book is for Java developers who want to create rules-based business logic using the Drools platform. Basic knowledge of Java is essential.*

*If you are a Java developer or architect who needs to have a better understanding of how Business Process Management frameworks behave in real-life implementations, this book is for you. This book assumes that you know the Java language well and are familiar with some widely used frameworks such as Hibernate. You should also know the basics of relational databases and Maven-based applications.*

*This IBM® Redbooks® publication helps you plan and execute the migration of J2EE applications developed for Oracle WebLogic Server, JBoss, GlassFish, and Apache Tomcat, so that they run on WebSphere® Application Server V7. This book provides detailed information to plan migrations, suggested approaches for developing portable applications, and migration working examples for each of the platforms from which we migrated. It is not our intention to provide a feature-by-feature comparison of these application servers versus WebSphere Application Server V7, or to argue the relative merits of the products, but to produce practical technical advice for developers who have to migrate applications from these vendors to WebSphere Application Server V7. The book is intended as a migration guide for IT specialists who are working on migrating applications written for other application servers to WebSphere Application Server V7.*

JBoss

Jboss Weld CDI for Java Platform

A Developer's Notebook

JBoss in Action

JBoss 4.0

The Installation and Configuration Guide includes information to install and configure MicroStrategy products on Windows, UNIX and Linux platforms, as well as basic maintenance guidelines.

Given the increase in usage of mobile devices, mobile app development is in huge demand. This book provides you with the skills you need to successfully create, develop, debug, and deploy a cross-platform mobile application with PhoneGap 5. The book starts with the basics of PhoneGap, covering setting up your development environment, creating a simple project, and debugging and deploying it to your mobile devices. By sequentially working through the sections in each chapter, you will quickly get to know about the available features of various mobile frameworks and the various PhoneGap plugins you can utilize to create your apps. You will then learn how to build a hybrid application using PhoneGap. Finally, by the end of the book, you will be able to implement the most common features of modern mobile apps and build rich, native-style applications.

Part of Packt's Beginner's Guide series, each chapter contains practical examples

with step-by-step instructions and plenty of screenshots to guide you through the implementation of JBoss ESB. This book is intended for Java programmers although you don't need previous experience with middleware such as application servers or ESBs.

An easy-to-follow guide full of hands-on examples of real-world administration tasks. JBoss EAP6 High Availability is ideal for those who want to learn how to use JBoss EAP6 to set up a cluster. Basic knowledge of Linux/Unix is required.

WildFly: New Features

The ultimate and most up-to-date guide to manage WildFly application server

JBoss AS 5 Development

Installation and Configuration Guide for MicroStrategy 10

If you're up on the latest Java technologies, then you know that Enterprise JavaBeans (EJB) 3.0 is the hottest news in Java this year. In fact, EJB 3.0 is being hailed as the new standard of server-side business logic programming. And O'Reilly's award-winning book on EJB has been refreshed just in time to capitalize on the technology's latest rise in popularity. This fifth edition, written by Bill Burke and Richard Monson-Haefel, has been updated to capture the very latest need-to-know Java technologies in the same award-winning fashion that drove the success of the previous four strong-selling editions. Bill Burke, Chief Architect at JBoss, Inc., represents the company on the EJB 3.0 and Java EE 5 specification committees. Richard Monson-Haefel is one of the world's leading experts on Enterprise Java. Enterprise JavaBeans 3.0, 5th Edition is organized into two parts: the technical manuscript followed by the JBoss workbook. The technical manuscript explains what EJB is, how it works, and when to use it. The JBoss workbook provides step-by-step instructions for installing, configuring, and running the examples from the manuscript on the JBoss 4.0 Application Server. Although EJB makes application development much simpler, it's still a complex and ambitious technology that requires a great deal of time to study and master. But now, thanks to Enterprise JavaBeans 3.0, 5th Edition, you can overcome the complexities of EJBs and learn from hundreds of practical examples that are large enough to test key concepts but small enough to be taken apart and explained in the detail that you need. Now you can harness the complexity of EJB with just a single resource by your side.

Build your own enterprise applications and integration flows with JBoss and its products  
About This Book\* Build fast, smart, and flexible applications using JBoss\* Couple one or more JBoss products to effectively solve various business problems\* Explore the JBoss product ecosystem for improving the performance of your projects  
Who This Book Is For\* If you are a Java developer who wants to have a complete view of the JBoss ecosystem or quickly explore a specific JBoss Product, then this is the book you want. Integrators and consultants, familiar with JBoss, who want integrate several JBoss products within their ongoing project will also find this book useful.  
What You Will Learn\* Create new applications or integrate existing systems with JBoss products\* Setup and manage a JBoss domain\* Setup and manage a JBoss Fuse cluster with Fabric and Apache Karaf\* Create and deploy OSGi applications on JBoss Fuse containers\* Manage enterprise data with JBoss Datagrid\* Aggregate various data sources with JBoss Data virtualization to offer data as a service\* Optimize your business and workflows with both JBoss Business Rules Management System and JBoss Business Process Management platforms.  
In Detail\* Have you often wondered what is the best JBoss product to

solve a specific problem? Do you want to get started with a specific JBoss product and know how to integrate different JBoss products in your IT Systems? Then this is the book for you. Through hands-on examples from the business world, this guide presents details on the major products and how you can build your own Enterprise services around the JBoss ecosystem. Starting with an introduction to the JBoss ecosystem, you will gradually move on to developing and deploying clustered application on JBoss Application Server, and setting up high availability using undertow or HA proxy loadbalancers. As you are moving to a micro service architecture, you will be taught how to package existing Java EE applications as micro service using Swarm or create your new micro services from scratch by coupling most popular Java EE frameworks like JPA, CDI with Undertow handlers. Next, you will install and configure JBoss Data grid in development and production environments, develop cache based applications and aggregate various data source in JBoss data virtualization. You will learn to build, deploy, and monitor integration scenarios using JBoss Fuse and run both producers/consumers applications relying on JBoss AMQ. Finally, you will learn to develop and run business workflows and make better decisions in your applications using Drools and Jboss BPM Suite Platform. Style and Approach The book works through the major JBoss products, with examples and instructions to help you understand each product and how they work together.

The Liferay Portal Administrator's Guide is your complete guide to installing, integrating, configuring, and maintaining a Liferay Portal server. This comprehensive guide will show you how to bring up a Liferay Portal server and keep it running. From installing a bundle to configuring a Liferay cluster, every aspect of running Liferay Portal is covered.

Annotation JBoss AS is the most used Java application server on the market meeting high standards of reliability, efficiency, and robustness and is used to build powerful and secure Java EE applications. It supports the most important areas of Java Enterprise programming including EJB 3.0, dependency injection, web services, the security framework, and more. Getting started with JBoss application server development can be challenging; however, with the right approach and guidance, you can easily master it and this book promises that. Written in an easy-to-read style, this book will take you from the basics of JBoss AS\_such as installing core components and plug-ins\_to the skills that will make you a JBoss developer to be reckoned with, covering advanced topics such as developing applications with JBoss Messaging service, JBoss web services, clustered applications, and more. You will learn the necessary steps to install a suitable environment for developing enterprise applications on JBoss AS. Then, your journey will continue through the heart of the application server, explaining how to customize each service for optimal usage. You will learn how to design Enterprise applications using Eclipse and JBoss plug-ins. You will then learn how to enable distributed communication using JMS. Storing and retrieving objects will be made easier using Hibernate. The core section of the book will take you into the programming arena with tested, real-world examples. The example programs have been carefully crafted to be easy to understand and useful as starting points for your applications. This book will kick-start your productivity and help you to master JBoss AS development. The author's experience with JBoss enables him to share insights on JBoss AS development, in a clear and friendly way. By the end of the book, you will have the confidence to apply all the newest programming techniques to your JBoss applications.

WildFly Administration Guide

Pro Eclipse JST

JBoss at Work

Plug-ins for J2EE Development

jBPM6 Developer Guide

Build your own enterprise applications and integration flows with JBoss and its products About This Book Build fast, smart, and flexible applications using JBoss Couple one or more JBoss products to effectively solve various business problems Explore the JBoss product ecosystem for improving the performance of your projects Who This Book Is For If you are a Java developer who wants to have a complete view of the JBoss ecosystem or quickly explore a specific JBoss Product, then this is the book you want. Integrators and consultants, familiar with JBoss, who want integrate several JBoss products within their ongoing project will also find this book useful. What You Will Learn Create new applications or integrate existing systems with JBoss products Setup and manage a JBoss domain Setup and manage a JBoss Fuse cluster with Fabric and Apache Karaf Create and deploy OSGi applications on JBoss Fuse containersv Manage enterprise data with JBoss Datagrid Aggregate various data sources with JBoss Data virtualization to offer data as a service Optimize your business and workflows with both JBoss Business RulesManagement System and JBoss Business Process Management platforms. In Detail Have you often wondered what is the best JBoss product to solve a specific problem? Do you want to get started with a specific JBoss product and know how to integrate different JBoss products in your IT Systems? Then this is the book for you. Through hands-on examples from the business world, this guide presents details on the major products and how you can build your own Enterprise services around the JBoss ecosystem. Starting with an introduction to the JBoss ecosystem, you will gradually move on to developing and deploying clustered application on JBoss Application Server, and setting up high availability using undertow or HA proxy loadbalancers. As you are moving to a micro service archicture, you will be taught how to package existing Java EE applications as micro service using Swarm or create your new micro services from scratch by coupling most popular Java EE frameworks like JPA, CDI with Undertow handlers. Next, you will install and configure JBoss Data grid in development and production environments, develop cache based applications and aggregate various data source in JBoss data virtualization. You will learn to build, deploy, and monitor integration scenarios using JBoss Fuse and run both producers/consumers applications relying on JBoss AMQ. Finally, you will learn to develop and run business workflows and make better decisions in your applications using Drools and Jboss BPM Suite Platform. Style and Approach The book works through the major JBoss products, with examples and instructions to help you understand each product and how they work together.

JBoss in Action is a complete guide to JBoss 5 Application Server, from installation and configuration to production deployment. The book focuses on those things that separate JBoss from other Java EE servers, leading you through component containers, such as the JBoss web Server, the EJB3 server, and JBoss Messaging. It gives you detailed insight into security, performance, and clustering.The JBoss Application ServerApplication ServicesJBoss PortalGoing to Production

WildFly is the most popular open-source Java application server. This book is an in-depth guide to the administration and management of the application server, covering all of the latest architectural and management changes such as: - How to achieve High Availability of your WildFly cluster - How to configure the newest subsystems (agroal, mp subsystems) - Delivering advanced and leak-proof Datasource configuration - Provisioning custom Server distributions with Galleon tool. - Using the Undertow Web server as front-end for mod\_cluster and as Reverse Proxy Server - Migrating your older legacy configurations to WildFly newer subsystems - Securing the application server with Elytron Framework - Configuring a robust JMS cluster with Apache Artemis MQ - Running WildFly in the cloud with Openshift and CRC - Configuring Eclipse Micro Profiles and much more, with improved online examples!

Provides advice for deploying and administering JBoss and J2EE applications, covering topics such as infrastructure, messaging, mail, transactions, security, and connectivity.

JBoss EAP6 High Availability

JBoss: Developer's Guide

A Practical Guide

Mastering JBoss Enterprise Application Platform 7

Hibernate Search in Action

This is the authoritative reference for understanding and using the NetBeans Integrated Development Environment for creating new software with Java. Contains a detailed tutorial.

Enterprise and web applications require full-featured, "Google-quality" search capabilities, but such features are notoriously difficult to implement and maintain. Hibernate Search builds on the Lucene feature set and offers an easy-to-implement interface that integrates seamlessly with Hibernate—the leading data persistence solution for Java applications. Hibernate Search in Action introduces both the principles of enterprise search and the implementation details a Java developer will need to use Hibernate Search effectively. This book blends the insights of the Hibernate Search lead developer with the practical techniques required to index and manipulate data, assemble and execute search queries, and create smart filters for better search results. Along the way, the reader masters performance-boosting concepts like using Hibernate Search in a clustered environment and integrating with the features already in your applications. This book assumes you're a competent Java developer with some experience using Hibernate and Lucene. Purchase of the print book comes with an offer of a free PDF, ePub, and Kindle eBook from Manning. Also available is

all code from the book.

Develop JSF, Struts, Seam, Hibernate, jBPM, ESB, web services, and portal applications faster than ever using JBoss Tools for Eclipse and the JBoss Application Server. If you need to understand how JBoss works, why not learn it from the people who created it? JBoss 4.0 - The Official Guide is the authoritative resource recognized as the official print documentation for JBoss 4.0. The only book for advanced JBoss users, this guide presents a complete understanding to configuring and using JBoss 4.0. It is fully up-to-date with the new features and changes in JBoss 4.0, including those used to integrate development with Eclipse, incorporate Aspect-Oriented Programming and implement J2EE 1.4 functionality months ahead of the commercial competition. Get under the hood and explore everything that JBoss 4.0 can offer you with JBoss 4.0 - The Official Guide.

Java EE 7 Development with WildFly

Business Process Management with Jboss Jbpm

PhoneGap: Beginner's Guide

Mastering JBoss Drools 6

Enterprise JavaBeans 3.0

**\* First book on enterprise development using Eclipse \* First J2EE Standard Tools (JST) book to market \* Based on latest Eclipse 3 standard—a hot topic**

**If you are a Java developer who wants to learn about Java EE, this is the book for you. It's also ideal for developers who already have experience with the Java EE platform but would like to learn more about the new Java EE 7 features by analyzing fully functional sample applications using the new application server WildFly.**

**JBoss in Action is the first book to focus on teaching readers in detail how to use the JBoss application server. Unlike other titles about JBoss, the authors of JBoss in Action go deeper into the advanced features and configuration of the server. In particular, it focuses on enterprise-class topics, such as high availability, security, and performance. This book walks readers through the JBoss 5 Application Server from installation to configuration to production development. It shows how to configure the server's various component containers such as the JBoss Web Server, the EJB 3 server, and JBoss Messaging. It also provides detailed insight into configuring the various component services such as security, performance, and clustering. Beyond coverage of the core application server, the book also teaches how to use some of the "hot" technologies that run on top of the application server, such as Jboss Seam and JBoss Portal. Purchase of the print book comes with an offer of a free PDF, ePub, and Kindle eBook from Manning. Also available is all code from the book. The authors, both seasoned professional experts at developing and administering JBoss, provide meaningful explanations and background on many topics which they tie in with their own practical, real-world advice from their collective experience. These uniquely comprehensive explanations and the wide coverage provided in this book surpass any other content currently available in any other book, article, or documentation on the**

*subject.*

*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.*

*WebSphere Application Server V7: Competitive Migration Guide*

*Infinispan Data Grid Platform Definitive Guide*

*JBoss at Work: A Practical Guide*

*Installation and Configuration Guide for MicroStrategy 9.5*

*Liferay Administrator's Guide*

**JBoss at Work: A Practical Guide**A Practical Guide"O'Reilly Media, Inc."

There's nothing ordinary about JBoss. What began as an open source EJB container project six years ago has become a fully certified J2EE 1.4 application server with the largest market share, competitive with proprietary Java application servers in features and quality. And with its dynamic architecture, JBoss isn't just a J2EE server. You can alter the services to make J2EE work the way you want, or even throw J2EE away completely. After more than a million downloads, many JBoss users are no longer trying it out on internal test boxes, but rolling it out on production machines. **JBoss: A Developer's Notebook** takes you on a complete tour of JBoss in a very unique way: rather than long discussions, you will find code--lots of code. In fact, the book is a collection of hands-on labs that take you through the critical JBoss features step-by-step. You don't just read about JBoss, you learn it through direct practical application. That includes exploring the server's many configurations: from bare features for simple applications, to the lightweight J2EE configuration, to everything JBoss has in store--including Hibernate and Tomcat. **JBoss: A Developer's Notebook** also introduces the management console, the web services messaging features, enhanced monitoring capabilities, and shows you how to improve performance. At the end of each lab, you'll find a section called "What about..." that anticipates and answers likely follow-up questions, along with a section that points you to articles and other resources if you need more information. JBoss is truly an extraordinary application server. And we have an extraordinary way for you to learn it.

This practical guide is intended for those who want to learn how to build extremely scalable applications. This book is easy to read and is aimed at Java enterprise developers with a solid knowledge of Java. However, no previous coding experience with Infinispan is required. Enterprise Java experts John Hunt and Chris Loftus take the reader through the core technologies that make up the Enterprise Edition of the Java 2 platform (J2EE). They cover all the aspects of J2EE that both the professional and student needs to know to build multi-tier

**enterprise applications in Java. This includes the various technologies, design methodology, and design patterns. The text contains fully worked examples, built up throughout the book, which enables the reader to quickly develop multi-tier applications. An invaluable text for those who want to build enterprise wide applications in Java.**

**Configuring the JBoss Application Server**

**JBoss Tools 3 Developers Guide**

**Drools JBoss Rules 5.0 Developer's Guide**

**Guide to J2EE: Enterprise Java**

**Installation and Configuration Guide for MicroStrategy Analytics**

**Enterprise**

*A fast-paced administrator's guide to Alfresco from the administration, managing, and high-level design perspectives About This Book Understand system capabilities in order to make informed and appropriate decisions about its administration Manage users, groups, email, file systems, and transformer availability using Alfresco Use Alfresco to capture and efficiently manage information about repositories, servers, and statistics Who This Book Is For The target audience would be users with a basic knowledge of Content Management System, and also users who want to understand Alfresco from the administration and high-level design perspectives. What You Will Learn Understand Alfresco's architecture and important building blocks Learn to install Alfresco on various application servers such as Tomcat , JBoss, and WebLogic. Become familiar with various configurations in Alfresco such as databases, filesystems, email, and audits Administrate Alfresco using the Explorer Admin Console, Share Admin Console, and Workflow Admin Console Understand how to integrate LDAP and Active Directory with Alfresco for centralized user management Learn how Alfresco environments can be clustered for high availability Fully understand how Alfresco stores content and easily retrieve any information from Alfresco Monitor and manage Alfresco systems in production In Detail Alfresco is an open source Enterprise Content Management (ECM) system for Windows and Linux-like operating systems. The year-on-year growth of business connections, contacts, and communications is expanding enterprise boundaries more than ever before. Alfresco enables organizations to collaborate more effectively, improve business process efficiency, and ensure information governance. The basic purpose of Alfresco is to help users to capture and manage information in a better way. It helps you capture, organize, and share binary files. This book will cover the basic building blocks of an Alfresco system, how the components fit together, and the information required to build a system architecture. This book will also focus on security aspects of Alfresco. such as authentication, troubleshooting, managing permissions, and so on. It will also focus on managing content and storage, indexing and searches, setting up clustering for high availability, and so forth. Style and approach A step-by-step guide to understanding the Alfresco system and making informed and appropriate decisions about*

administration.

*JBoss Application server is the most popular open source Java application server, renamed from this release and on as WildFly. This book covers all details on administration and management aspect of this new version of the application server. Focusing exclusively on the management instruments of the application server, the book takes you through all of the latest architectural and performance changes. You'll progress from basic server configuration to more advanced techniques for clustering, JDBC connectivity, logging, and much more. What you will learn from this book: - How to install the application server on Windows and Unix/Linux systems including details for installing it as a service - Steps for packaging and deploying web applications - Configuring the services stack, including the new Undertow Web subsystem - Deploying Wildfly 8 with the Apache Web server and mod\_cluster - Monitoring Wildfly 8 servers in realtime - Secure applications and encrypt their communication*

*Create modular scalable enterprise-grade applications with JBoss Enterprise Application Platform 7 About This Book Leverage the power of JBoss EAP 7 along with Java EE 7 to create professional enterprise grade applications. Get you applications cloud ready and make them highly scalable using this advanced guide. Become a pro Java Developer and move ahead of the crowd with this advanced practical guide. Who This Book Is For The ideal target audience for this book is Java System Administrators who already have some experience with JBoss EAP and who now want explore in depth creating Enterprise grade apps with the latest JBoss EAP version. What You Will Learn Configure services using the Command Line Interface Deliver fault tolerant server configurations Harden the application server with advanced techniques Expand the application server's horizon with tools such as like Docker/OpenShift Create enterprise ready configurations using clustering techniques. Deliver advanced security solutions and learn how to troubleshoot common network/performance issues In Detail The JBoss Enterprise Application Platform (EAP) has been one of the most popular tools for Java developers to create modular, cloud-ready, and modern applications. It has achieved a reputation for architectural excellence and technical savvy, making it a solid and efficient environment for delivering your applications. The book will first introduce application server configuration and the management instruments that can be used to control the application server. Next, the focus will shift to enterprise solutions such as clustering, load balancing, and data caching; this will be the core of the book. We will also discuss services provided by the application server, such as database connectivity and logging. We focus on real-world example configurations and how to avoid common mistakes. Finally, we will implement the knowledge gained so far in terms of Docker containers and cloud availability using RedHat's OpenShift. Style and approach If you are a Java developer who wants to level-up to modern day Java web development with the latest Java EE 7 and JBoss EAP 7, this book is the ideal solution for you. It addresses (in a clear and simple way) proof-of-concept scenarios such as clustering and cloud and container*

configurations, and explains how to solve common issues.

*A Practical Guide for Business Analysts*

*Installation and Configuration Guide for MicroStrategy 9. 3. 1*

*Installation and Configuration Guide for MicroStrategy 9.2.1m*

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

*Installation and Configuration Guide for MicroStrategy 9. 3*

*The Official Guide*

**Discover the power of Drools 6 and Business Rules for developing complex scenarios in your applications About This Book Implement and model different rules using the DRL full syntax Model complex business decisions and domain models in order to automate and improve your operational decisions with the Drools framework A practical, fast-paced, hands-on guide to help you use the different components provided by the Drools Rule Engine Who This Book Is For This book is for Java developers and architects who need to have a deep understanding of how to create or integrate your applications with the Drools Rules Framework. The book assumes that you know the Java language well and also have experience with some widely used frameworks, such as Spring. You should also know the basics of Maven-based applications. What You Will Learn Automate your application's decisions, such as promotion applying, discount policies, fraud detection, and more. Quickly get started with writing your first rules using the DRL full syntax. Discover the power of the new syntax components of the rule language. Define inferences in your business rules to simplify complex decisions. Write decision tables, templates, domain-specific languages, and scorecards, and learn how to map them to the Drools framework. Harness the full operational power of Drools through all of its configuration points. Use Drools configurations and architectures for different environments and scenarios. In Detail Mastering JBoss Drools 6 will provide you with the knowledge to develop applications involving complex scenarios. You will learn how to use KIE modules to create and execute Business Rules, and how the PHREAK algorithm internally works to drive the Rule Engine decisions. This book will also cover the relationship between Drools and jBPM, which allows you to enrich your applications by using Business Processes. You will be briefly introduced to the concept of complex event processing (Drools CEP) where you will learn how to aggregate and correlate your data based on temporal conditions. You will also learn how to define rules using domain-specific languages, such as spreadsheets, database entries, PMML, and more. Towards the end, this book will take you through the integration of Drools with the Spring and Camel frameworks for more complex applications. Style and approach Approached from a developer's perspective, the book teaches you all the advanced concepts of Business Rules applicable examples with helpful screenshots, diagrams, tutorials, and examples.**

**Consisting of a number of well-known open source products, JBoss is more a family of interrelated services than a single monolithic application. But, as with any tool that's as feature-rich as JBoss, there are number of pitfalls and complexities, too. Most developers struggle with the same issues when deploying J2EE applications on JBoss: they have trouble getting the many J2EE and JBoss deployment descriptors to work together; they have difficulty finding out how to get started; their projects don't have a packaging and deployment strategy that grows with the application; or, they find the Class Loaders confusing and don't know how to use them, which can cause problems. JBoss at Work: A Practical Guide helps developers overcome these challenges. As you work through the book, you'll build a project using extensive code examples. You'll delve into all the major facets of J2EE application deployment on JBoss, including JSPs, Servlets, EJBs, JMS, JNDI, web services, JavaMail, JDBC, and Hibernate. With the help of this book, you'll: Implement a full J2EE application and deploy it on JBoss Discover how to use the latest features of JBoss 4 and J2EE 1.4, including J2EE-compliant web services Master J2EE application deployment on JBoss with EARs, WARs, and EJB JARs Understand the core J2EE deployment descriptors and how they integrate with JBoss-specific descriptors Base your security strategy on JAAS Written for Java developers who want to use JBoss on their projects, the book covers the gamut of deploying J2EE technologies on JBoss, providing a brief survey of each subject aimed at the working professional with limited time. If you're one of the legions of developers who have decided to give JBoss a try, then JBoss at Work: A Practical Guide is your next logical purchase. It'll show you in plain language how to use the fastest growing open source tool in the industry today. If you've worked with JBoss before, this book will get you up to speed on JBoss 4, JBoss WS (web services), and Hibernate 3.**

**Writing a Portable Extension; What is a portable extension?; What is the CDI container lifecycle?; BeanManager; Injection into non-container managed instances; Registering a bean; Replacing annotations on a type via an extension; Summary; Book Store - CDI Services; Overview of the application; Adding interceptors for our services; Securing methods with an interceptor; Providing a transaction with an interceptor; Creating CDI services; Summary; Book Store - User Interfaces; REST services; User interface for customers; Administration interface; Summary; Index.**

**The Installation and Configuration Guide includes information to install and configure MicroStrategy products on Windows, UNIX, Linux, and HP platforms, as well as basic maintenance guidelines.**

**NetBeans: The Definitive Guide**

**Jboss In Action**

**Jboss Esb Beginner's Guide**

***JBoss Administration and Development  
Develop Rules-based Business Logic Using the Drools Platform***