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# Liferay Developer's Guide

# Liferay Developer Guide

**Rich Sezov**



## **Liferay Developer Guide:**

Liferay Administrator's Guide Rich Sezov,2008-04-01 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

**Liferay Administrator's Guide, 2nd Edition** Richard Sezov,2008 The Liferay Portal Administrator s Guide is your complete guide to installing integrating configuring and maintaining Liferay Portal This comprehensive guide will show you how to install Liferay Portal configure it for your use and maintain your Liferay powered site on a day to day basis From installing a bundle to configuring a Liferay cluster every aspect of running Liferay Portal is covered This newly updated guide is your roadmap to a successful implementation of Liferay Portal Now covering Liferay Portal 5 1 and below this book contains the information you need to keep your portal environment running smoothly

Alfresco Developer Guide Jeff Potts,2008-10-31 Customizing Alfresco with actions web scripts web forms workflows and more

**Liferay Portal Systems Development** Jonas X Yuan, Dr,Jonas X. Yuan,2012-01-26 This book focuses on teaching by example Every chapter provides an overview and then dives right into hands on examples so you can see and play with the solution in your own environment This book is for Java developers who don t need any prior experience with Liferay portal Although Liferay portal makes heavy use of open source frameworks no prior experience of using these is assumed

Liferay in Action Rich Sezov,2011-09-19 Summary Liferay in Action is a comprehensive and authoritative guide to building portals on the Liferay 6 platform Fully supported and authorized by Liferay this book guides you smoothly from your first exposure to Liferay through the crucial day to day tasks of building and maintaining an enterprise portal that works well within your existing IT infrastructure About the Technology A portal is a website built around a collection of components that request display and share information Liferay Portal 6 an enterprise ready development platform makes it a snap to build portals that integrate with your existing backend systems and provide a rich interactive user experience Because Liferay uses standard Java and JavaScript along with built in SOAP and JSON support for web services developers can be productive immediately And since it s available in both a free open source version as well as a fully supported commercial edition it s an affordable solution for almost any business or organization About the Book Liferay in Action is the official guide to building Liferay portal applications using Java and JavaScript If you ve never used Liferay before don t worry This book starts with the basics setting up your development environment and creating a working portal Then it builds on that foundation to help you discover social features tagging ratings and more You ll also explore the Portlet 2 0 API and learn to create custom themes and reusable templates Experienced developers will learn how to use new Liferay APIs to build social and collaborative sites use the message bus and workflow implement indexing and search and more This book was developed in close collaboration with Liferay engineers so it answers the right questions and answers them in depth No experience with Liferay or the

Portlets API is required but basic knowledge of Java and web technology is assumed 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 What s Inside Complete coverage of Liferay Portal 6 Covers both the commercial and open source versions Custom portlet development using the Portlet 2.0 spec Liferay s social network API Add functionality with hooks and Ext plugins Table of Contents PART 1 WORKING WITH LIFERAY AND PORTLETS The Liferay difference Getting started with the Liferay development platform PART 2 WRITING APPLICATIONS ON LIFERAY S PLATFORM A data driven portlet made easy MVC the Liferay way Designing your site with themes and layout templates Making your site social Enabling user collaboration PART 3 CUSTOMIZING LIFERAY Hooks Extending Liferay effectively A tour of Liferay APIs [Liferay Portal 6.2 Enterprise Intranets](#) Navin Agarwal,2015-08-28 A practical guide to adopting portal development best practices in an Enterprise world About This Book Discover the new features and updates in Liferay including the concept of CMS and collaboration applications with relevant examples and screenshots Set up the navigation structure for the Enterprise intranet Full of illustrations diagrams clear step by step instructions and practical examples to show you the integration between different applications such as LDAP SSO and Liferay Social Office Who This Book Is For This book is for anyone who is interested in the Liferay Intranet Portal This book is for both beginners and more experienced portal developers who need to create an enterprise intranet portal for their business It will be handy for IT professionals who know the basics of how the portal technology works and need to integrate different open source technologies What You Will Learn Be introduced to the all new features of Liferay 6.2 Understand the different controls actions to make the portal work for an Enterprise Manage users organizations sites user groups and roles and also set up portal permissions Set up a forum and get detailed descriptions of categorization tagging and Asset Publisher Enable Wiki to share knowledge among users and create new dynamic data list and poll portlets Handle federated search and OpenSearch and deploy search based portlets Implement web content management with a different approach in the portal Employ community tools such as invitations bookmarks page comments and page ratings Manage Liferay s document and media portlet In Detail To develop an intranet portal for an Enterprise Liferay is the only open source portal development platform that has a high scale graph for the developer to extend any component It provides high end integration with other applications By using this book both beginners and more experienced users will be able to create an intranet portal easily This book will be your pocket reference to Liferay It will explain to you the new features of Liferay including Liferay Sync and the Recycle Bin It will help you to integrate with other key applications such as LDAP SSO and Alfresco 4.x and above You will be introduced to documents web content and image management You will move onto Liferay Sync s new tool to synchronize documents and media files to the local system You ll discover the Market Place the newest feature of Liferay Liferay Social Office and its integrations are also thoroughly explained This book is packed with practical examples that will help you to develop an intranet portal quickly and easily Style

and approach Clear step by step instructions to develop an intranet portal for Enterprise It describes new features and updates in Liferay with clear explanations and is complete with images tips and tricks **Liferay Beginner's Guide** Robert Chen,Sandeep Nair,2011-12-01 Part of Packt s Beginner s Guide series each chapter follows the creation of a fictional neighbourhood site to demonstrate an aspect of Liferay portal with practical examples screenshots and step by step instructions All you need in order to benefit from the Liferay Beginner s Guide is programming experience No prior knowledge of Liferay is required although experienced Liferay portal programmers who need to get up to speed with its latest features will also find this book useful Digital Java EE 7 Web Application Development Peter Pilgrim,2015-09-30 Develop Java enterprise applications to meet the emerging digital standards using Java EE 7 About This Book Build modern Java EE web applications that insert update retrieve and delete customer data with up to date methodologies Delve into the essential JavaScript programming language and become proficient with front end technologies that integrate with the Java platform Learn about JavaServer Faces its lifecycle and custom tags and build exciting digital applications with the aid of handpicked real world examples Who This Book Is For If you are a professional Java engineer and want to develop well rounded and strong Java Web Development skills then this book is for you What You Will Learn Understand and apply updated JavaServer Faces key features including HTML5 support resource library constructs and pass through attributes Build web applications that conform to digital standards and governance and leverage the Java EE 7 web architecture Construct modern JSF Forms that apply validation add AJAX for immediate validation and write your own validators Augment a traditional web application with JSF 2 2 Flow Beans and Flow Scope Beans Program single page applications including AngularJS and design Java RESTful back end services for integration Utilize modern web frameworks such as Bootstrap and Foundation in your JSF applications Create your own JSF custom components that generate reusable content for your stakeholders and their businesses In Detail Digital Java EE 7 presents you with an opportunity to master writing great enterprise web software using the Java EE 7 platform with the modern approach to digital service standards You will first learn about the lifecycle and phases of JavaServer Faces become completely proficient with different validation models and schemes and then find out exactly how to apply AJAX validations and requests Next you will touch base with JSF in order to understand how relevant CDI scopes work Later you ll discover how to add finesse and pizzazz to your digital work in order to improve the design of your e commerce application Finally you will deep dive into AngularJS development in order to keep pace with other popular choices such as Backbone and Ember JS By the end of this thorough guide you ll have polished your skills on the Digital Java EE 7 platform and be able to creat exiting web application Style and approach This book takes a step by step and detailed approach coaching you through real world scenarios The book s style is designed for those who enjoy a thorough educational approach *TV Guide* ,2003 **The Weekly Underwriter** Alasco Delancey Brigham,Henry Rogers Hayden,1970-07 **Reference Encyclopedia of the American Indian** Barry T. Klein,2005 **Practical Liferay**

Poornachandra Sarang,2009-07-10 Liferay Portal is the leading open source enterprise portal framework that uses Java and Web 2.0 technologies. Web portals often function as a point of access to information on the World Wide Web. Web portals such as Yahoo present information from diverse sources in a unified way. Aside from the search engine, standard web portals offer other services such as e-mail, news, stock prices, infotainment, and various other features. Portals provide a means for enterprises to supply a consistent look and feel with access control and procedures for multiple applications that otherwise would have been separate entities altogether. So how do developers bring existing applications as well as integrate content management systems and search engines into a portal? And how do developers get started with the Liferay Portal engine? In *Practical Liferay Java based Portal Applications Development*, Dr. Poornachandra Sarang answers these questions and more. This book is for those who want to learn how to use Liferay to develop vertical or company specific web portals and beyond. The book will serve as a practical guide to learning Liferay and developing real world web portals. **Liferay 6.2 User**

**Interface Development** Jonas X. Yuan,2013-08 A step by step tutorial targeting the Liferay 6.2 version. This book takes a step by step approach to customizing the look and feel of your website and shows you how to build a great looking user interface as well. *Liferay 6.2 User Interface Development* is for anyone who is interested in the Liferay Portal. It contains text that explicitly introduces you to the Liferay Portal. You will benefit most from this book if you have Java programming experience and have coded servlets or JavaServer Pages before. Experienced Liferay portal developers will also find this book useful because it explains the latest technologies used in the Liferay Portal. This book is a good reference for Liferay architects as the book also explains different technologies for portlet development and their strong and weak points.

**Liferay 6.2 Intranet Portal Development Guide** Navin Agarwal,2015-08-28 A practical guide to adopting portal development best practices in an Enterprise world. About This Book Discover the new features and updates in Liferay including the concept of CMS and collaboration applications with relevant examples and screenshots. Set up the navigation structure for the Enterprise intranet. Full of illustrations, diagrams, clear step by step instructions and practical examples to show you the integration between different applications such as LDAP, SSO and Liferay Social Office. Who This Book Is For This book is for anyone who is interested in the Liferay Intranet Portal. This book is for both beginners and more experienced portal developers who need to create an enterprise intranet portal for their business. It will be handy for IT professionals who know the basics of how the portal technology works and need to integrate different open source technologies. What You Will Learn Be introduced to the all new features of Liferay 6.2. Understand the different controls, actions to make the portal work for an Enterprise. Manage users, organizations, sites, user groups and roles and also set up portal permissions. Set up a forum and get detailed descriptions of categorization, tagging and Asset Publisher. Enable Wiki to share knowledge among users and create new dynamic data list and poll portlets. Handle federated search and OpenSearch and deploy search based portlets. Implement web content management with a different approach in the portal. Employ

community tools such as invitations bookmarks page comments and page ratings Manage Liferay's document and media portlet

In Detail To develop an intranet portal for an Enterprise Liferay is the only open source portal development platform that has a high scale graph for the developer to extend any component It provides high end integration with other applications By using this book both beginners and more experienced users will be able to create an intranet portal easily This book will be your pocket reference to Liferay It will explain to you the new features of Liferay including Liferay Sync and the Recycle Bin It will help you to integrate with other key applications such as LDAP SSO and Alfresco 4.x and above You will be introduced to documents web content and image management You will move onto Liferay Sync's new tool to synchronize documents and media files to the local system You'll discover the Market Place the newest feature of Liferay Liferay Social Office and its integrations are also thoroughly explained This book is packed with practical examples that will help you to develop an intranet portal quickly and easily

Style and approach Clear step by step instructions to develop an intranet portal for Enterprise It describes new features and updates in Liferay with clear explanations and is complete with images tips and tricks

*Liferay Portal Performance Best Practices* Samir Bhatt, 2013-06-10 A step by step tutorial on implementing Liferay based portals to learn performance best practices The book is good for Liferay portal developers and architects who want to learn performance best practices for implementing Liferay based solutions It is assumed that you have a working knowledge of the Liferay portal

[Liferay User Interface Development](#) Jonas X. Yuan, 2010 **Liferay** Robert Chen, 2011 **Instant Liferay Portal 6 Starter** Sandeep Nair, 2013 Get to grips with a new technology understand what it is and what it can do for you and then get to work with the most important features and tasks A simple Starter approach towards understanding significant areas of portals such as content management document management and collaboration It also provides an overview of Liferay concepts and terminologies Instant Liferay Portal 6 Starter is great for new users who want to know what Liferay is all about It will quickly give them an overview about Liferay Portal and its features It is also good for those who want to analyze whether Liferay is fit for their requirements and are interested in what unique features Liferay can offer

*Mastering Apache Solr 7.x* Sandeep Nair, Chintan Mehta, Dharmesh Vasoya, 2018-02-22 Accelerate your enterprise search engine and bring relevancy in your search analytics Key Features A practical guide in building expertise with Indexing Faceting Clustering and Pagination Master the management and administration of Enterprise Search Applications and services seamlessly Handle multiple data inputs such as JSON xml pdf doc xls ppt csv and much more Book Description Apache Solr is the only standalone enterprise search server with a REST like application interface providing highly scalable distributed search and index replication for many of the world's largest internet sites To begin with you would be introduced to how you perform full text search multiple filter search perform dynamic clustering and so on helping you to brush up the basics of Apache Solr You will also explore the new features and advanced options released in Apache Solr 7.x which will get you numerous performance aspects and making data investigation simpler easier

and powerful You will learn to build complex queries extensive filters and how are they compiled in your system to bring relevance in your search tools You will learn to carry out Solr scoring elements affecting the document score and how you can optimize or tune the score for the application at hand You will learn to extract features of documents writing complex queries in re ranking the documents You will also learn advanced options helping you to know what content is indexed and how the extracted content is indexed Throughout the book you would go through complex problems with solutions along with varied approaches to tackle your business needs By the end of this book you will gain advanced proficiency to build out of box smart search solutions for your enterprise demands What you will learn Design schema using schema API to access data in the database Advance querying and fine tuning techniques for better performance Get to grips with indexing using Client API Set up a fault tolerant and highly available server with newer distributed capabilities SolrCloud Explore Apache Tika to upload data with Solr Cell Understand different data operations that can be done while indexing Master advanced querying through Velocity Search UI faceting and Query Re ranking pagination and spatial search Learn to use JavaScript Python SolrJ and Ruby for interacting with Solr Who this book is for The book would rightly appeal to developers software engineers data engineers and database architects who are building or seeking to build enterprise wide effective search engines for business intelligence Prior experience of Apache Solr or Java programming is must to take the best of this book [Documenting APIs](#)

James F. Bisso,Victoria Maki,2006-06-01

## **Liferay Developer Guide** Book Review: Unveiling the Power of Words

In some sort of driven by information and connectivity, the ability of words has be more evident than ever. They have the capability to inspire, provoke, and ignite change. Such may be the essence of the book **Liferay Developer Guide**, a literary masterpiece that delves deep into the significance of words and their affect our lives. Compiled by a renowned author, this captivating work takes readers on a transformative journey, unraveling the secrets and potential behind every word. In this review, we shall explore the book is key themes, examine its writing style, and analyze its overall effect on readers.

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