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Titolo	Vaadin 7 cookbook [[electronic resource]] : over 90 recipes for creating Rich Internet Applications with the latest version of Vaadin / / Jaroslav Holan, Ondrej Kvasnovsky
Pubbl/distr/stampa	Birmingham, England, : Packt Publishing, c2013
ISBN	1-84951-881-5
Descrizione fisica	1 online resource (405 p.)
Altri autori (Persone)	KvasnovskyOndrej
Disciplina	005.1
Soggetti	Application software - Development Web site development Open source software
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index. "Quick answers to common problems"--Cover.
Nota di contenuto	Cover; Copyright; Credits; About the Authors; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Creating a Project in Vaadin; Introduction; Creating a project in Eclipse IDE; Generating a Vaadin project in Maven archetype; Building a Vaadin application with Gradle; Using Vaadin with Scala; Running Vaadin on Grails; Chapter 2: Layouts; Introduction; Creating an adjustable layout using split panels; Creating a custom layout; Controlling components over the CSS layout; Using CSS layouts for mobile devices; Binding tabs with a hard URL Using Navigator for creating bookmarkable applications with back-forwardbutton support; Aligning components on a page; Creating UI collections of components; Dragging-and-dropping between different layouts; Building any layout with AbsoluteLayout; Chapter 3: UI Components; Introduction; Viewing details of items in ListSelect; Inserting a button to remove a table row; Creating a line chart with Flot; Creating a pie chart with Highcharts; Drag-and-drop from the desktop; Using DateField with Joda-Time DateTime; Zooming with the slider; Restricting buttons in Rich text area Styling components with CSSChapter 4: Custom Widgets; Introduction; Creating a TextField with counter; Creating a TextField only for digits;

Creating a chroma-hash password field; Creating a tri-state checkbox using JavaScript; Styling widgets; Speeding up widget set compilation; Chapter 5: Events; Introduction; Responding immediately to an event in TextArea; Changing Label to TextField by double-clicking; Lazy loading in a table; Reordering columns and rows in a table; Customizing shortcuts; Adding click listener to the Link component; Creating a custom context menu

Updating messages in the menu bar using the ICEPush add-on; Updating the noticeboard using the Refresher add-on; Chapter 6: Messages; Introduction; Showing validation messages; Styling system messages; Showing a login form in pop-up view; Customizing tray notifications; Making a confirmation window; Showing a rich tooltip with an image; Informing about file transfers by a progress bar; Waiting for an indeterminate process; Showing information about browsers; Chapter 7: Working with Forms; Introduction; Creating a simple form; Generating fields from a bean; Binding fields to a bean; Using field validation; Using bean validation; Creating a custom validation; Creating a CRUD form; Filtering items using ComboBox; Chapter 8: Spring and Grails Integration; Introduction; Setting up a Vaadin project with Spring in Maven; Handling login with Spring; Accessing a database with Spring; Internationalizing Vaadin applications with Spring; Vaadin and Spring injector; Internationalizing Vaadin in Grails; Using Grails ORM for Vaadin application; Using Grails services in Vaadin; Adding a Vaadin add-on into Grails project; Chapter 9: Data Management; Introduction; Binding property to a component

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#### Sommario/riassunto

This is a cookbook with easy-to-follow recipes containing practical and detailed examples which are all fully backed up with code, illustrations, and tips. *"Vaadin 7 Cookbook"* is for developers who want to create Rich Internet Applications with Vaadin. Both newcomers to Vaadin and those who have some experience with it will find recipes to expand their working knowledge of Vaadin.

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