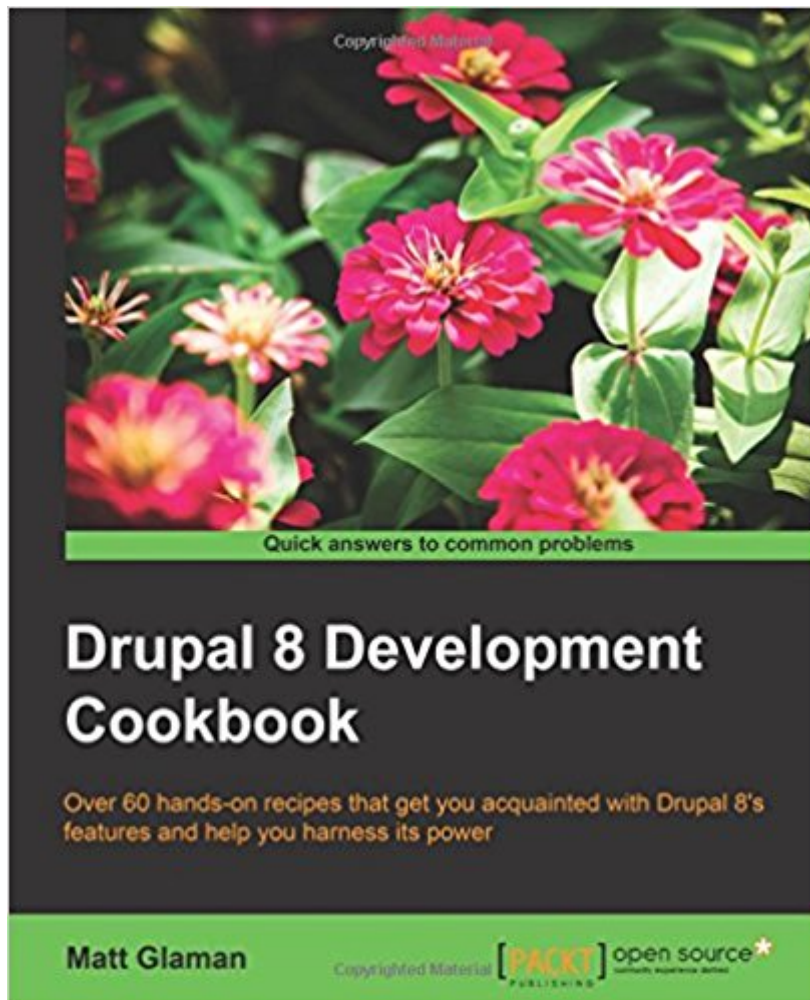The book was found

Drupal 8 Development Cookbook

Synopsis

Key FeaturesDiscover the enhanced content authoring experience that comes with Drupal 8 and how to customize itTake advantage of the broadened multilingual and tools of the new version to provide an internationalized websiteThis step-by-step guide will show you how to deploy from development, staging, and production of a website with Drupal 8's brand new configuration management systemBook DescriptionBegan as a message board, Drupal today is open source software maintained and developed by a community of over 1,000,000 users and developers. Drupal is used by numerous local businesses to global corporations and diverse organizations all across the globe. With Drupal 8â ™s recent release and the exciting features it brings, this book will be your go-to guide to experimenting with all of these features through helpful recipes.Weâ ™ll start by showing you how to customize and configure the Drupal environment as per your requirements, as well as how to install third-party libraries and then use them in the Drupal environment. Then we will move on to creating blocks and custom modules with the help of libraries. We will show you to use the latest mobile-first feature of Drupal 8, which will help you make your apps responsive across all the major platforms. This book will also show you how to incorporate multilingual facilities in your sites, use web services and third-party plugins with your applications from inside Drupal 8, and test and deploy your appsWhat you will learnExtend Drupal through contributed or custom modules and themesDevelop an internationalized website with Drupal's multilingual toolsIntegrate third-party front-end and back-end libraries with DrupalTurn Drupal into a web services provider using RESTCreate a mobile-first responsive Drupal applicationRun SimpleTest and PHPUnit to test DrupalUnderstand the plugin system that powers many of Drupal 8's new APIs to extend its functionalityGet to grips with the mechanics of the configuration management system and the ability to import and export site configurationAbout the AuthorMatt Glaman is a developer at Commerce Guys. He is an open source developer who has been working with Drupal since 2013. He has also been developing web apps for many years prior to this. Since then, he has contributed to over 60 community projects, including being a co-maintainer of Drupal Commerce. While mostly focusing on Drupal and PHP development, he created https://contribkanban.com, an AngularJS application, to provide Kanban boards for the Drupal community to collaborate with.Table of ContentsUp and Running with Drupal 8The Content Authoring ExperienceDisplaying Content through ViewsExtending DrupalFrontend for the WinCreating Forms with the Form APIPlug and Play with PluginsMultilingual and InternationalizationConfiguration Management â " Deploying in Drupal 8The Entity APIOff the Drupalicon IslandWeb ServicesThe Drupal CLI

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Customer Reviews

The Drupal 8 Development Cookbook is great for a number of different types of readers, including a:* New D8 site builder who just Ã¢Â Âœwants to get something doneÃ¢ Â• that canÃ¢Â Â™t be done through the GUI* D7 developer and want to learn how to accomplish things in D8* D8 developer who wants to round out their understanding with practical solutions* Newbie to D8!The strength of this book is the code Ã¢Â ÂœrecipesÃ¢Â Â• that provide complete code solutions to common (and not so common) tasks that can be quickly implemented and easily modified to meet your needs.If youÃ¢Â Â™re comfortable with object oriented PHP, Drupal 8, and the new concepts and frameworks that support it, you can easily find the recipes you need, understand how they work, and get productive quickly. If youÃ¢Â Â™re not so comfortable, this book has also got you covered: Chapter 1, Ã¢Â ÂœUP AND RUNNING WITH DRUPAL 8Ã¢ Â• will get you started preparing your environment, installing and running D8, and understanding of common admin tasks youÃ¢Â Â™ll need. Then, as you follow along the code examples youÃ¢Â Â™ll come to understand how it all comes together. DonÃ¢Â Â™t expect deep dives into concepts or theories or Ã¢Â Âœhand holdingÃ¢Â Â•, rather youÃ¢Â Â™ll be getting concise real-world solutions.With Drupal 8, the Drupal community moved from a Ã¢Â Âœnot invented hereÃ¢Â Â• thinking, eschewing 3rd party technology, to a Ã¢Â Âœproudly found elsewhereÃ¢Â Â• attitude, choosing best of breed technologies with which to build and enhance Drupal 8. This is not only great for Drupal 8 but also easier for new Drupal developers to jump into D8 as it uses many of the same technologies theyÃ¢Â Â™re used to, and great for existing Drupal developers to introduce them to these technologies which will make them better developers. Glaman covers Composer, PSR-4,

Twig, YAML, and of course Symfony.Besides covering all the common coding tasks like working with pages, fields, blocks, content types, i18n, entities, etc., this book tackles the trickier aspects of Drupal 8 such as configuration management, plugins, and web services, and makes note of some of the gotchas, and explains where these are likely to be headed as D8 matures.Finally, the two CLI tools for Drupal, Drush and Drupal Console, are covered. Besides the helpful Drupal management commands, Glaman covers scaffolding code via Console. Given the boilerplate code, directory structure, Ã¢Â ÂœmundaneÃ¢Â Â• tasks OO, PSR-4 and Symfony require, this is a feature youÃ¢Â Â™re going to want to embrace. Too new to be included in the book, try the Ã¢Â Âœ--learningÃ¢Â Â• flag on generate command to Ã¢Â Âœgenerate a verbose code outputÃ¢Â Â• which means youÃ¢Â Â™ll get the scaffold code with plenty of descriptive comments.I was the technical reviewer for this book as it was being written, and Glaman showed not only a strong proficiency for coding in Drupal 8, but also the Ã¢Â ÂœwhyÃ¢Â Â•, as heÃ¢Â Â™s been following the continued development of Drupal 8 closely.

I've been working with Drupal full time since 2008 but hadn't done anything much with Drupal 8 until I picked up this book. It takes you from Drupal 8 beginner to site builder to themer to expert developer quite well. I read it start to finish over the course of a couple weeks as I started my first D8 project and I feel VERY prepared to tackle it head on now.AWESOME book whether you're new to Drupal or you're a Drupal 7 developer trying to learn Drupal 8. Highly recommended!

One of the first comprehensive books out there on Drupal 8 for developers. There are other books with site builders in mind, but this book digs into the code (ie the hard stuff). Thanks Matt for writing this book Ã¢Â Â" it's a very valuable resource for the Drupal community.

One of the best, if not The best, Drupal developer's book I've read.Each time a new version of Drupal comes out I read a book or two about the next version before using it on a production site. It has been a good way for me to know what to expect before blindly building a site for a client, or fumbling around learning through trial and error. I can tell that the Drupal 8 Development Cookbook is going to be a resource on my desk for many years, because it covers Exactly what I wanted to know about Drupal 8, and many topics I hadn't considered.Here are some things I currently custom develop all the time in D7 that this book has prepared me for with D8* Forms: new and altering* Blocks* Routing* Permissions* Field formatters* Configuration management* ThemesAnd here are D8 specific topics I consider a massive bonus in this book:* Drupal & OOP* Plugin system* RESTful

integration* Drupal Console---The book also covers some introductory topics around content authoring and Views creation for developments completely new to Drupal, but this is not a book for beginners or site builders who want to avoid code. This book is for developers who want to build custom modules for Drupal 8.

Drupal 8 Development Cookbook Pro Drupal 7 for Windows Developers (Expert's Voice in Open Source) Campbell's 3 Books in 1: 4 Ingredients or Less Cookbook, Casseroles and One-Dish Meals Cookbook, Slow Cooker Recipes Cookbook The Czechoslovak Cookbook: Czechoslovakia's best-selling cookbook adapted for American kitchens. Includes recipes for authentic dishes like Goulash, ... Pischinger Torte. (Crown Classic Cookbook) Multifamily Housing Development Handbook (Development Handbook series) Retail Development (Development Handbook series) Residential Development Handbook (Development Handbook series) Cross-Platform Game Programming (Game Development) (Charles River Media Game Development) Microsoft Management Console Design and Development Kit (DV-MPE Software Development Kits) Software Engineering Classics: Software Project Survival Guide/ Debugging the Development Process/ Dynamics of Software Development (Programming/General) Pro Web 2.0 Application Development with GWT (Expert's Voice in Web Development) App Development: App Design and Development for Beginners Macromedia Flash Professional 8 Game Development (Charles River Media Game Development) Agile Software Development with Scrum (Series in Agile Software Development) Relationship Development Intervention with Young Children: Social and Emotional Development Activities for Asperger Syndrome, Autism, PDD and NLD Integrated Theory & Knowledge Development in Nursing, 8e (Chinn, Integrated Theory and Knowledge Development in Nursing) The Great Acting Teachers and Their Methods (Career Development Series) (Career Development Book) The Principles of Product Development Flow: Second Generation Lean Product Development Agile Project Management: QuickStart Guide - The Simplified Beginners Guide To Agile Project Management (Agile Project Management, Agile Software Development, Agile Development, Scrum) Agile Product Management (Box Set): User Stories & Product Backlog 21 Tips (scrum, scrum master, agile development, agile software development)