

(Ebook free) PhantomJS Cookbook

PhantomJS Cookbook

Von Rob Friesel

**Download PDF | ePub | DOC | audiobook | ebooks*



[Download](#)

[Read Online](#)

Produktinformation -Verkaufsrang: #527376 in eBooksVerffentlicht am: 2014-06-12Erscheinungsdatum: 2014-06-12File Name: B00KYM CWPU | File size: 27.Mb

Von Rob Friesel : PhantomJS Cookbook before purchasing it in order to gage whether or not it would be worth my time, and all praised PhantomJS Cookbook:

KundenrezensionenHilfreichste Kundenrezensionen0 von 0 Kunden fanden die folgende Rezension hilfreich. totally worth it, with some minor consVon Andithe book is possibly a bit TOO detailed when it comes to things like showing the version of the phantom.js installation in a lengthy way, but that's not really a negative point. i recommend having experience with node.js before opening this book, knowledge of phantom.js is not necessary but it helps a lot to take a short look at the phantom.js website for the first steps.the book describes pretty much everything you would ever want to do with phantom.js, i guess (i would not know about anything that's missing). from the most simple website scraping and handling cookies in a detailed way to simulating image errors and unit testing with a strong focus on jasmine and whatnot. it is huge!btw, the good stuff starts at chapter 3, before there are a lot of pages with basic node.js knowledge like how to create and use modules, or how to read and write from and to the file system. that's not really about phantom.js actually.cons: the explanations are usually way too long. you can expect that the reader is familiar

with programming in node.js, so it is not necessary to describe every single step and it just creates a lot more pages. another con that's unimportant on a kindle but imho very important if you buy the real book or read the pdf: there is no syntax highlighting/coloring... :(TL;DRreally great book with lots of recipes, suitable for beginners in phantomjs, but you should have some experience with node.js.

KurzbeschreibungOver 70 recipes to help boost the productivity of your applications using real-world testing with PhantomJS
About This BookLearn the fundamentals of working with the headless PhantomJS browser
Create unit and functional test suites backed by PhantomJS
Integrate PhantomJS into development and testing workflows for efficient unit testing
Who This Book Is ForThis book is intended for web development professionals who want to integrate PhantomJS into their development and testing workflows. If you are a web developer looking to run automated unit tests while you work, or perhaps you are a QA engineer looking for a fast test automation utility, then this book is perfect for you. Some prior knowledge of JavaScript would be helpful.
What You Will LearnDevelop your own PhantomJS core modules
Learn sophisticated strategies for interacting with web page contents and how to capture those interactions
Create a front-end continuous integration (CI) strategy with PhantomJS
Perform unit testing with frameworks such as Jasmine, Mocha, and QUnit
Implement functional and end-to-end testing with PhantomJS using tools such as Selenium, Capybara, and CasperJS
Automate performance analysis with libraries such as Confess.js and YSlow
Automate the generation of images and PDFs of your web content
In DetailBeginning with the basics of PhantomJS, this book will dive into its core modules and guide you through how to solve real-world testing problems. This book explores a variety of test automation tasks, including executing JavaScript unit tests with the Jasmine, QUnit, and Mocha frameworks; functional tests with tools such as Selenium, Capybara, and CasperJS; performance analysis with tools such as YSlow; and much more.
If you are a web developer looking to run automated unit tests while you work, or perhaps you are a QA engineer looking for a fast test automation utility, then this book is perfect for you. Some prior knowledge of JavaScript would be helpful.
KurzbeschreibungOver 70 recipes to help boost the productivity of your applications using real-world testing with PhantomJS
About This BookLearn the fundamentals of working with the headless PhantomJS browser
Create unit and functional test suites backed by PhantomJS
Integrate PhantomJS into development and testing workflows for efficient unit testing
Who This Book Is ForThis book is intended for web development professionals who want to integrate PhantomJS into their development and testing workflows. If you are a web developer looking to run automated unit tests while you work, or perhaps you are a QA engineer looking for a fast test automation utility, then this book is perfect for you. Some prior knowledge of JavaScript would be helpful.
What You Will LearnDevelop your own PhantomJS core modules
Learn sophisticated strategies for interacting with web page contents and how to capture those interactions
Create a front-end continuous integration (CI) strategy with PhantomJS
Perform unit testing with frameworks such as Jasmine, Mocha, and QUnit
Implement functional and end-to-end testing with PhantomJS using tools such as Selenium, Capybara, and CasperJS
Automate performance analysis with libraries such as Confess.js and YSlow
Automate the generation of images and PDFs of your web content
In DetailBeginning with the basics of PhantomJS, this book will dive into its core modules and guide you through how to solve real-world testing problems. This book explores a variety of test automation tasks, including executing JavaScript unit tests with the Jasmine, QUnit, and Mocha frameworks; functional tests with tools such as Selenium, Capybara, and CasperJS; performance analysis with tools such as YSlow; and much more.
If you are a web developer looking to run automated unit tests while you work, or perhaps you are a QA engineer looking for a fast test automation utility, then this book is perfect for you. Some prior knowledge of JavaScript would be helpful.
ber den Autor und weitere MitwirkendeRob Friesel
Rob Friesel is a senior user interface developer and 10-year veteran at Dealer.com, where he develops UI frameworks and toolkits for their enterprise platform. He blogs about and presents on a variety of technologies, but his first love is the front-end. He has contributed as a credited reviewer to several books on JavaScript and one on Clojure. He tweets at @founddrama and blogs at <http://blog.founddrama.net/>.