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| 1. | Record Nr. | UNINA9910453501803321 |
| | Autore | Beltran Aries |
| | Titolo | Getting started with PhantomJS / / Aries Beltran |
| | Pubbl/distr/stampa | Birmingham : , : Packt Publishing, , 2013 |
| | ISBN | 1-78216-423-5 |
| | Edizione | [1st edition] |
| | Descrizione fisica | 1 online resource (140 p.) |
| | Soggetti | Browsers (Computer programs) |
| | | Web site development |
| | | Electronic books. |
| | Lingua di pubblicazione | Inglese |
| | Formato | Materiale a stampa |
| | Livello bibliografico | Monografia |
| | Note generali | Includes index. |
| | Sommario/riassunto | Harness the strength and capabilities of PhantomJS to interact with the web and perform website testing with a headless browser based on WebKit Writing scripts that can interact directly with web services and pages Interacting with social media websites using PhantomJS scripts Creating web-based test scripts and running them in a headless browser In Detail PhantomJS is a headless WebKit browser with JavaScript API that allows you to create new ways to automate web testing. PhantomJS is currently being used by a large number of users to help them integrate headless web testing into their development processes. It also gives you developers a new framework to create web-based applications, from simple web manipulation to performance measurement and monitoring. A step-by-step guide that will help you develop new tools for solving web and testing problems in an effective and quick way. The book will teach you how to use and maximize PhantomJS to develop new tools for web scrapping, web performance measurement and monitoring, and headless web testing. This book will help you understand PhantomJS' scripting API capabilities and strengths. This book starts by looking at PhantomJS' JavaScript API, features, and basic execution of scripts. Throughout the book, you will learn details to help you write scripts to manipulate web documents and fully create a web scrapping tool. Through its practical approach, |

this book strives to teach you by example, where each chapter focuses on the common and practical usage of PhantomJS, and how to extract meaningful information from the web and other services. By the end of the book, you will have acquired the skills to enable you to use PhantomJS for web testing, as well as learning the basics of Jasmine, and how it can be used with PhantomJS.