The book was found

Using WebPageTest: Web Performance Testing For Novices And Power Users



Andy Davies & Marcel Duran



Synopsis

Learn basic and advanced uses of WebPagetest, the performance measurement tool for optimizing websites. This practical guide shows users new to this tool how run tests and interpret results, and helps experienced users gain a better and more thorough understanding of hidden features in WebPagetest that make testing easier.Written by WebPagetest power users and performance experts, this book will help web developers and frontend engineers solve the problem of slow sites. Topics include:Basic test setupâ "shows beginners how to get meaningful resultsAdvanced test setupâ "provides another level of technical depth by explaining features not thoroughly documented at webpagetest.orgAnalysis of resultsâ "helps you understand of how to interpret test resultsPrivate instance setupâ "teaches power users the intricacies of the webpagetest private instance and how it worksAPI and external toolsâ "provides a detailed reference for the API and demonstrates tools already using the API to extend WebPagetest

Book Information

Paperback: 214 pages Publisher: O'Reilly Media; 1 edition (October 30, 2015) Language: English ISBN-10: 1491902590 ISBN-13: 978-1491902592 Product Dimensions: 7.1 x 0.4 x 9.1 inches Shipping Weight: 12.8 ounces (View shipping rates and policies) Average Customer Review: 4.5 out of 5 stars Â See all reviews (2 customer reviews) Best Sellers Rank: #1,067,621 in Books (See Top 100 in Books) #166 in Books > Computers & Technology > Internet & Social Media > Web Browsers #228 in Books > Computers & Technology > Web Development & Design > Web Services #2530 in Books > Computers & Technology > Programming > Web Programming

Customer Reviews

WebPageTest is an indispensable tool in every performance engineer's toolkit. If you're an existing user, this book will fill in and explain important gaps. If you're just getting into the performance field, this book will give you a fast head start on the rest of us, who had to learn it through trial and error. The book is split into three high-level sections: Basic Use Cases: offers a walkthrough of the waterfall, connection view, and the metrics that WPT results provide. Think of it as web performance 101: what metrics you should look for and where, how to interpret them, and how to compare tests.

In short, a good intro for someone new to the field, and a quick skim for those familiar with the topic.Intermediate Use Cases: a more accurate description would be "test setup". This is a great section that covers the many decisions you have to make to ensure that you're measuring the right things: picking the browser, location to run the test from, picking the right network profile, scripting multi-visit flows, testing authenticated pages, and more. Too many folks overlook all this, which leads them to focus on optimizing the wrong bottlenecks -- don't make this mistake! This section provides a nice hands-on look for how to use your existing analytics data to set all the parameters.Advanced Use Cases: a hands-on look at driving WPT through API (e.g. monitoring performance changes over time), integrating it with your build infrastructure (e.g. to detect performance regressions at commit time, before they reach production), and setting up your own private instances (e.g. to test pages that can't or shouldn't be reached by public agents). The instructions are simple and easy to follow; you'll be up and running in no time.

Download to continue reading...

Using WebPageTest: Web Performance Testing for Novices and Power Users Echo: The Ultimate Guide to Echo and Hacking for Dummies (by echo, Alexa Kit, Prime, users guide, web services, digital media, ... (Web services, internet, hacking) (Volume 2) Canning & Preserving Sauces and Syrups: A Step by Step Guide with Delicious Recipes Included (Canning and Preserving for Novices Book 3) The Novices of Sais: With illustrations by Paul Klee Power Training: For Combat, MMA, Boxing, Wrestling, Martial Arts, and Self-Defense: How to Develop Knockout Punching Power. Kicking Power, Grappling Power, and Ground Fighting Power Python: Learn Web Scraping with Python In A DAY! - The Ultimate Crash Course to Learning the Basics of Web Scraping with Python In No Time (Web Scraping ... Python Books, Python for Beginners) The Basics of Hacking and Penetration Testing: Ethical Hacking and Penetration Testing Made Easy The Basics of Hacking and Penetration Testing: Ethical Hacking and Penetration Testing Made Easy (Syngress Basics) Series) Hacking: How to Hack Computers, Basic Security and Penetration Testing (Hacking, How to Hack, Hacking for Dummies, Computer Hacking, penetration testing, basic security, arduino, python) Hacking: Basic Security, Penetration Testing and How to Hack (hacking, how to hack, penetration testing, basic security, arduino, python, engineering) Hacking: How to Computer Hack: An Ultimate Beginner's Guide to Hacking (Programming, Penetration Testing, Network Security) (Cyber Hacking with Virus, Malware and Trojan Testing) Daniels and Worthingham's Muscle Testing: Techniques of Manual Examination, 8e (Daniels & Worthington's Muscle Testing (Hislop)) Guide to DNA Testing: How to Identify Ancestors, Confirm Relationships, and Measure Ethnic Ancestry through DNA Testing Hacking: Beginner's Guide to Computer Hacking, Basic Security,

Penetration Testing (Hacking, How to Hack, Penetration Testing, Basic security, Computer Hacking) Delay Fault Testing for VLSI Circuits (Frontiers in Electronic Testing) Electrical Power Equipment Maintenance and Testing, Second Edition (Power Engineering (Willis)) Practical Web Analytics for User Experience: How Analytics Can Help You Understand Your Users Echo: 2016 - The Ultimate Guide for Advanced Users to Master Echo (Echo, user manual,web services,by, Free books, Free Movie, ... smart devices, internet, guide Book 7) Echo: 2016 - The Ultimate Guide for Advanced Users to Master Echo (Echo, user manual,web services,by, Free ... smart devices, internet, guide) (Volume 7) Programming the Web with ColdFusion MX 6.1 Using XHTML (Web Developer Series)

<u>Dmca</u>