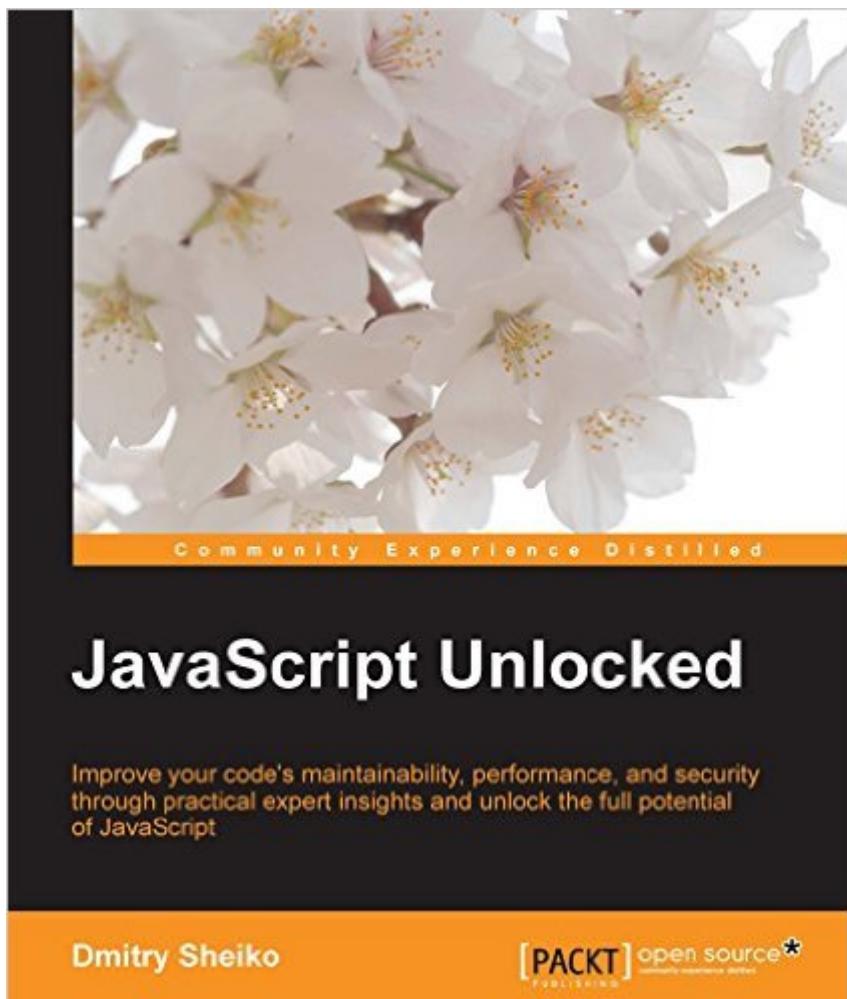


The book was found

JavaScript Unlocked



Synopsis

Improve your code maintainability, performance, and security through practical expert insights and unlock the full potential of JavaScript

About This Book

Improve your JavaScript code for better maintainability and performance

Discover how to implement scalable application architecture with JavaScript

Learn to use JavaScript behind the browser, including its command-line tools, desktop apps, and native mobile apps

Who This Book Is For

JavaScript Unlocked is for those JS developers who want to see just how far they can push their favourite language through practical insight and techniques.

What You Will Learn

- Make your code readable and expressive by using simple syntax of JavaScript
- Grasp existing JavaScript collections such as arrays and array-like objects
- Develop abstract data types in most effective way to extend JavaScript into a more flexible and powerful programming language
- Examine the pros and cons of JavaScript by implementing real-time code examples
- Flourish real-time mini-projects by using JavaScript on server side to develop desktop as well as mobile applications
- Work on parallel tasks with asynchronous JavaScript
- Improve code maintainability and readability and boost apps performance through JavaScript

In Detail

JavaScript stands bestride the world like a colossus. Having conquered web development, it now advances into new areas such as server scripting, desktop and mobile development, game scripting, and more. One of the most essential languages for any modern developer, the fully-engaged JavaScript programmer need to know the tricks, non-documented features, quirks, and best practices of this powerful, adaptive language.

This all-practical guide is stuffed with code recipes and keys to help you unlock the full potential of JavaScript. Start by diving right into the core of JavaScript, with power user techniques for getting better maintainability and performance from the basic building blocks of your code. Get to grips with modular programming to bring real power to the browser, master client-side JavaScript scripting without jQuery or other frameworks, and discover the full potential of asynchronous coding. Do great things with HTML5 APIs, including building your first web component, tackle the essential requirements of writing large-scale applications, and optimize JavaScript's performance behind the browser. Wrap up with in-depth advice and best practice for debugging and keeping your JavaScript maintainable for scaling, long-term projects. With every task demonstrated in both classic ES5 JavaScript and next generation ES6-7 versions of the language, Whether read cover-to-cover or dipped into for specific keys and recipes, JavaScript Unlocked is your essential guide for pushing JavaScript to its limits.

Style and approach

This practice-oriented cookbook is packed full of code examples put in the form: problem, classical solution, and methods to optimize webpage in both JavaScript ES5 and ES6 language editions. But this thorough guide is best-suited to those who like to learn by doing • as the topics are covered using real-life

examples and tutorials.

Book Information

File Size: 2599 KB

Print Length: 184 pages

Page Numbers Source ISBN: 1785881574

Publisher: Packt Publishing; 1 edition (December 7, 2015)

Publication Date: December 7, 2015

Sold by: Digital Services LLC

Language: English

ASIN: B016IKG9XM

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Enabled

Best Sellers Rank: #977,555 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #251

in Books > Computers & Technology > Internet & Social Media > Web Browsers #1192

in Books > Computers & Technology > Programming > Web Programming > JavaScript #5228

in Kindle Store > Kindle eBooks > Computers & Technology > Programming

Customer Reviews

[Disclosure: I am the technical reviewer for this book] Let me start by saying, if you want to maximize the benefit from reading "JavaScript Unlocked" you better have understanding of JavaScript 101. That said, take it from someone who has done a ton of reading on the subject matter that the author covers in this book. It's simply an exceptional resource for modern JS programmers. It gets you started with JavaScript core and then covers one specific but practically vital topic for modern Web App development. My personal favorite chapters are "Modular Programming with JavaScript", "Asynchronous JavaScript" and "A Large Scale JavaScript Application Architecture". Examples are pretty realistic to which you can relate to and that helps you understand the concept completely so that it can be used in your day to day coding. Overall, it's a great packaging of cherry picked topics which JS programmers require today to build scalable and realistic Web App.

This is my kind of technical book! I love the no-fluff, just-the-facts approach. The author makes a

statement, then follows it up with a concise example that makes the concept crystal clear. I'm able to put the concepts immediately to use in my own applications. I'm not forced to wade through pages of tutorials that make a single point, like other books. Many thanks to the author for making efficient use of my time. I wish more books were like this. The topic coverage is fantastic, and it's packed with tips and tricks I've never seen before. Best of all, it illustrates techniques and best practices for both ES5 and ES2015, which was a pleasant surprise for me. The book will remain relevant for some time to come. There's nothing here that I will have to unlearn in a few months. Love this book. 5 stars!

[Download to continue reading...](#)

Javascript: A Pocket Key to JavaScript for beginners (JavaScript Programming, JavaScript Beginners, JavaScript for web developers, JavaScript Beginners Guide, Java Programming for Beginners) Javascript: Beginner to Expert with Javascript Programming (Javascript, Javascript Programming, Javascript for Beginners, Java, Java Programming, Java for Beginners,) JavaScript: QuickStart Guide - The Simplified Beginner's Guide To JavaScript (JavaScript, JavaScript Programming, JavaScript and Jquery) Javascript: Learn Javascript In A DAY! - The Ultimate Crash Course to Learning the Basics of the Javascript Programming Language In No Time (Javascript, ... JSON, Javascript Development Book 1) JAVASCRIPT: Easy JavaScript Programming For Beginners. Your Step-By-Step Guide to Learning JavaScript Programming (JavaScript Series) JavaScript Unlocked JAVASCRIPT: JavaScript in 8 Hours, For Beginners, Learn JavaScript Fast! A Smart Way to Learn JS, Plain & Simple, Learn JS Programming Language in Easy Steps, A Beginner's Guide, Start Coding Today! Daily Fantasy Sports: Unlocked - Football and Baseball Edition: How To Make Money Like The High Rollers Learning PHP, MySQL & JavaScript: With jQuery, CSS & HTML5 (Learning Php, Mysql, Javascript, Css & Html5) JavaScript OO Interview Questions: JavaScript OO Interview Questions Exam Ref 70-480 Programming in HTML5 with JavaScript and CSS3 (MCSD): Programming in HTML5 with JavaScript and CSS3 JavaScript: The Ultimate Crash Course Learning JavaScript within a Day with New Approach for Faster Programming (Save Time and Effort) Functional Programming in JavaScript: How to improve your JavaScript programs using functional techniques JavaScript: Crash Course - The Ultimate Beginner's Course to Learning JavaScript Programming in Under 12 Hours Learning Web Design: A Beginner's Guide to HTML, CSS, JavaScript, and Web Graphics PHP, MySQL, JavaScript & HTML5 All-in-One For Dummies Learning PHP, MySQL, JavaScript, CSS & HTML5: A Step-by-Step Guide to Creating Dynamic Websites Learn PHP 7: Object Oriented Modular Programming using HTML5, CSS3, JavaScript, XML, JSON, and MySQL MYSQL Programming

Professional Made Easy 2nd Edition: Expert MYSQL Programming Language Success in a Day for any Computer User! (MYSQL, Android programming, ... JavaScript, Programming, Computer Software) Learning PHP, MySQL, JavaScript, and CSS: A Step-by-Step Guide to Creating Dynamic Websites

[Dmca](#)