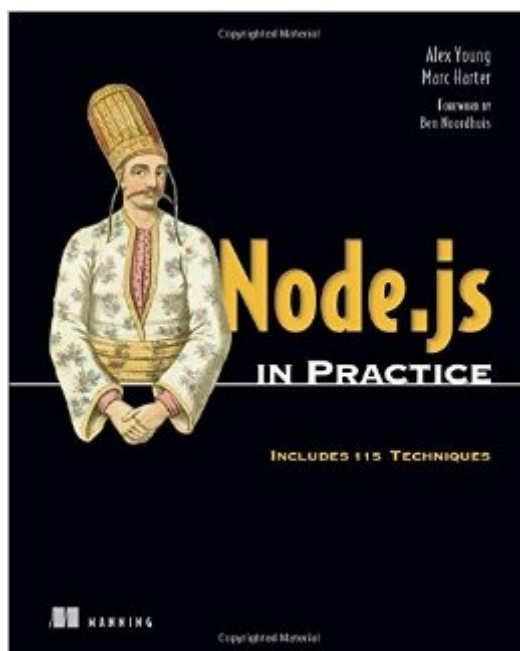


The book was found

Node.js In Practice



Synopsis

Summary Node.js in Practice is a collection of fully tested examples that offer solutions to the common and not-so-common issues you face when you roll out Node. You'll dig into important topics like the ins and outs of event-based programming, how and why to use closures, how to structure applications to take advantage of end-to-end JavaScript apps, and more. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications.

About the Book You've decided to use Node.js for your next project and you need the skills to implement Node in production. It would be great to have Node experts Alex Young and Marc Harter at your side to help you tackle those day-to-day challenges. With this book, you can!

Node.js in Practice is a collection of 115 thoroughly tested examples and instantly useful techniques guaranteed to make any Node application go more smoothly. Following a common-sense Problem/Solution format, these experience-fueled techniques cover important topics like event-based programming, streams, integrating external applications, and deployment. The abundantly annotated code makes the examples easy to follow, and techniques are organized into logical clusters, so it's a snap to find what you're looking for.

Written for readers who have a practical knowledge of JavaScript and the basics of Node.js.

What's Inside

- Common usage examples, from basic to advanced
- Designing and writing modules
- Testing and debugging Node apps
- Integrating Node into existing systems

About the Authors

Alex Young is a seasoned JavaScript developer who blogs regularly at DailyJS. Marc Harter works daily on large-scale projects including high-availability real-time applications, streaming interfaces, and other data-intensive systems.

Table of Contents

PART 1 NODE FUNDAMENTALS

- Getting started
- Globals: Node's environment
- Buffers: Working with bits, bytes, and encodings
- Events: Mastering EventEmitter and beyond
- Streams: Node's most powerful and misunderstood feature
- File system: Synchronous and asynchronous approaches
- Networking: Node's true "Hello, World"
- Child processes: Integrating external applications with Node

PART 2 REAL-WORLD RECIPES

- The Web: Build leaner and meaner web applications
- Tests: The key to confident code
- Debugging: Designing for introspection and resolving issues
- Node in production: Deploying applications safely

PART 3 WRITING MODULES

- Writing modules: Mastering what Node is all about

Book Information

Paperback: 424 pages

Publisher: Manning Publications; 1 edition (December 19, 2014)

Language: English

ISBN-10: 1617290939

ISBN-13: 978-1617290930

Product Dimensions: 1 x 7 x 9 inches

Shipping Weight: 1.5 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars [See all reviews](#) (6 customer reviews)

Best Sellers Rank: #557,144 in Books (See Top 100 in Books) #119 in [Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Tools](#) #227 in [Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Testing](#) #450 in [Books > Computers & Technology > Programming > Web Programming > JavaScript](#)

Customer Reviews

I have had a long-term, love-ignores relationship with Node.js. I have taken Node classes, read Node books, and tinkered with Node programming both on Windows and Linux machines. Sometimes I have loved working with Node.js. Other times, I have ignored it for months at a stretch while I rush around trying out other choices and development distractions. Node.js in Practice is aimed at intermediate Node.js programmers and even advanced Node.js programmers. There is some awareness that beginners also may be reading this book. So the authors start by explaining Node from the standpoint of "what it is, how it works, and why it's something you can't live without." Then they quickly recommend that Node newcomers should put this book aside for now and read another good, but more basic, how-to book first: Node.js in Action. In Node.js in Practice, the learning curve can start getting steep fairly quickly, especially for those of us who have worked somewhat superficially with Node in web projects that also involve other software (such as the MEAN stack: MongoDB, Express and AngularJS, plus Node). Fortunately, the authors, Alex Young and Marc Harter, take a very focused, three-part approach that keeps Node.js centered in the spotlight and promotes deeper understanding. Part One focuses on "Node's core fundamentals" and "what's possible using only Node's core modules (no third-party modules)." Part Two moves into "real-world development recipes" and shows how to "master four highly applicable skills--testing, web development, debugging, and running Node in production." Some third-party modules also are introduced.

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

Node.js in Practice Fognet's Field Guide to OpenView Network Node Manager Node.js in Action Building Scalable Apps with Redis and Node.js Getting MEAN with Mongo, Express, Angular, and Node Express in Action: Writing, building, and testing Node.js applications Web Development with

Node and Express: Leveraging the JavaScript Stack Starting a Medical Practice: The Physician's Handbook for Successful Practice Start-Up (Practice Success! Series) Ready, Set, Practice: Elements of Landscape Architecture Professional Practice Practice Makes Perfect Algebra (Practice Makes Perfect (McGraw-Hill)) MCAT Chemistry and Physics: Strategy and Practice: Timed Practice for the Revised MCAT MCAT Psychology and Sociology: Strategy and Practice (MCAT Strategy and Practice) CPC Practice Exam 2016: Includes 150 practice questions, answers with full rationale, exam study guide and the official proctor-to-examinee instructions McGraw-Hill Education 5 TEAS Practice Tests, 2nd Edition (Mcgraw Hill's 5 Teas Practice Tests) Adult CCRN Strategies, Practice, and Review with 2 Practice Tests (Kaplan Test Prep) Common Core Practice - 8th Grade English Language Arts: Workbooks to Prepare for the PARCC or Smarter Balanced Test: CCSS Aligned (CCSS Standards Practice) (Volume 11) SSAT & ISEE 2017 Strategies, Practice & Review with 6 Practice Tests: For Private and Independent School Admissions (Kaplan Test Prep) NCLEX-RN 2016 Strategies, Practice and Review with Practice Test (Kaplan Test Prep) ACT 2016-2017 Strategies, Practice, and Review with 6 Practice Tests: Online + Book (Kaplan Test Prep) SAT 2017 Strategies, Practice & Review with 3 Practice Tests: Online + Book (Kaplan Test Prep)

[Dmca](#)