



Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript

By Marc Wandschneider

Download now

Read Online ➔

Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript By Marc Wandschneider

Learning Node.js

A Hands-On Guide to Building Web Applications in JavaScript

Node.js makes it far easier to create fast, compact, and reliable web/network applications and web servers, and is rapidly becoming indispensable to modern web developers.

Learning Node.js brings together the knowledge and JavaScript code you need to build master the Node.js platform and build server-side applications with extraordinary speed and scalability.

You'll start by installing and running Node.js, understanding the extensions it uses, and quickly writing your first app. Next, building on the basics, you'll write more capable application servers and extend them with today's most powerful Node.js tools and modules. Finally, you'll discover today's best practices for testing, running Node.js code on production servers, and writing command-line utilities.

Throughout the book, author Marc Wandschneider teaches by walking you line-by-line through carefully crafted examples, demonstrating proven techniques for creating highly efficient applications and servers.

- Build Node.js solutions that leverage your current JavaScript skills
- Master Node.js nonblocking IO and async programming
- Handle more requests and increase your application's flexibility
- Use and write your own modules
- Perform common JSON/web server tasks
- Use browsers to generate pages on the fly via Ajax calls and template libraries
- Simplify development with the *express* framework
- Create database back-ends using popular NoSQL and relational databases
- Deploy and run Node.js apps on Unix/OS X or Windows servers
- Take advantage of multiprocessor hardware
- Support virtual hosts and SSL/HTTPS security

- Test Node.js programs that mix synchronous, async, and RESTful server API functionality

 [Download Learning Node.js: A Hands-On Guide to Building Web ...pdf](#)

 [Read Online Learning Node.js: A Hands-On Guide to Building W ...pdf](#)

Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript

By Marc Wandschneider

Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript By Marc Wandschneider

Learning Node.js

A Hands-On Guide to Building Web Applications in JavaScript

Node.js makes it far easier to create fast, compact, and reliable web/network applications and web servers, and is rapidly becoming indispensable to modern web developers.

Learning Node.js brings together the knowledge and JavaScript code you need to build master the Node.js platform and build server-side applications with extraordinary speed and scalability.

You'll start by installing and running Node.js, understanding the extensions it uses, and quickly writing your first app. Next, building on the basics, you'll write more capable application servers and extend them with today's most powerful Node.js tools and modules. Finally, you'll discover today's best practices for testing, running Node.js code on production servers, and writing command-line utilities.

Throughout the book, author Marc Wandschneider teaches by walking you line-by-line through carefully crafted examples, demonstrating proven techniques for creating highly efficient applications and servers.

- Build Node.js solutions that leverage your current JavaScript skills
- Master Node.js nonblocking IO and async programming
- Handle more requests and increase your application's flexibility
- Use and write your own modules
- Perform common JSON/web server tasks
- Use browsers to generate pages on the fly via Ajax calls and template libraries
- Simplify development with the *express* framework
- Create database back-ends using popular NoSQL and relational databases
- Deploy and run Node.js apps on Unix/OS X or Windows servers
- Take advantage of multiprocessor hardware
- Support virtual hosts and SSL/HTTPS security
- Test Node.js programs that mix synchronous, async, and RESTful server API functionality

Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript By Marc Wandschneider **Bibliography**

- Sales Rank: #1413991 in Books
- Published on: 2013-06-29

- Original language: English
- Number of items: 1
- Dimensions: 9.00" h x .62" w x 7.00" l, 1.06 pounds
- Binding: Paperback
- 304 pages

 [Download Learning Node.js: A Hands-On Guide to Building Web ...pdf](#)

 [Read Online Learning Node.js: A Hands-On Guide to Building W ...pdf](#)

Download and Read Free Online Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript By Marc Wandschneider

Editorial Review

About the Author

Marc Wandschneider co-founded Adylitica, a leading specialist in massively scalable web and mobile app design and development. He travels the globe, consulting as a lead manager for software projects and teams. A graduate of McGill University's School of Computer Science, he spent five years at Microsoft, developing and managing developers on the Visual Basic, Visual J++, and .NET Windows Forms teams.

Users Review

From reader reviews:

James Crow:

Here thing why this kind of Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript are different and trustworthy to be yours. First of all reading a book is good but it really depends in the content than it which is the content is as scrumptious as food or not. Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript giving you information deeper and in different ways, you can find any book out there but there is no reserve that similar with Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript. It gives you thrill reading through journey, its open up your own personal eyes about the thing which happened in the world which is perhaps can be happened around you. You can actually bring everywhere like in playground, café, or even in your method home by train. If you are having difficulties in bringing the branded book maybe the form of Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript in e-book can be your option.

Dora Champagne:

Spent a free a chance to be fun activity to try and do! A lot of people spent their spare time with their family, or their own friends. Usually they undertaking activity like watching television, about to beach, or picnic within the park. They actually doing same every week. Do you feel it? Do you wish to something different to fill your personal free time/ holiday? Might be reading a book is usually option to fill your no cost time/ holiday. The first thing you will ask may be what kinds of guide that you should read. If you want to test look for book, may be the guide untitled Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript can be very good book to read. May be it can be best activity to you.

Arlene Farrar:

Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript can be one of your nice books that are good idea. All of us recommend that straight away because this guide has good vocabulary that can increase your knowledge in vocabulary, easy to understand, bit entertaining but nevertheless delivering the information. The article writer giving his/her effort to set every word into satisfaction arrangement in writing Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript

however doesn't forget the main point, giving the reader the hottest as well as based confirm resource data that maybe you can be among it. This great information can drawn you into brand new stage of crucial pondering.

Frankie Lampkins:

A lot of e-book has printed but it is unique. You can get it by web on social media. You can choose the top book for you, science, witty, novel, or whatever by searching from it. It is identified as of book Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript. You'll be able to your knowledge by it. Without leaving behind the printed book, it may add your knowledge and make you happier to read. It is most critical that, you must aware about reserve. It can bring you from one place to other place.

Download and Read Online Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript By Marc Wandschneider #SUYNDDTKOC93

Read Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript By Marc Wandschneider for online ebook

Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript By Marc Wandschneider Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript By Marc Wandschneider books to read online.

Online Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript By Marc Wandschneider ebook PDF download

Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript By Marc Wandschneider Doc

Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript By Marc Wandschneider Mobipocket

Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript By Marc Wandschneider EPub

SUYNDTKOC93: Learning Node.js: A Hands-On Guide to Building Web Applications in JavaScript By Marc Wandschneider