Cross-Platform Desktop Applications: Using Node, Electron, and NW.js

By Paul B. Jensen

Cross-Platform Desktop Applications: Using Node, Electron, and NW.js By Paul B. Jensen

Summary

Cross-Platform Desktop Applications guides you step-by-step through creating Node.js desktop applications with NW.js and Electron from GitHub. Foreword by Cheng Zhao, creator of Electron.

Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications.

About the Technology

Desktop application development has traditionally required high-level programming languages and specialized frameworks. With Electron and NW.js, you can apply your existing web dev skills to create desktop applications using only HTML, CSS, and JavaScript. And those applications will work across Windows, Mac, and Linux, radically reducing development and training time.

About the Book

Cross-Platform Desktop Applications guides you step by step through the development of desktop applications using Electron and NW.js. This example-filled guide shows you how to create your own file explorer, and then steps through some of the APIs provided by the frameworks to work with the camera, access the clipboard, make a game with keyboard controls, and build a Twitter desktop notification tool. You'll then learn how to test your applications, and debug and package them as binaries for various OSs.

What's Inside

- Create a selfie app with the desktop camera
- Learn how to test Electron apps with Devtron
- Learn how to use Node.js with your application

About the Reader

Written for developers familiar with HTML, CSS, and JavaScript.

About the Author

Paul Jensen works at Starcount and lives in London, UK.

Table of Contents

⬇ **Download** Cross-Platform Desktop Applications: Using Node, E ...pdf

📄 **Read Online** Cross-Platform Desktop Applications: Using Node, ...pdf

Cross-Platform Desktop Applications: Using Node, Electron, and NW.js

By Paul B. Jensen

Cross-Platform Desktop Applications: Using Node, Electron, and NW.js By Paul B. Jensen

Summary

Cross-Platform Desktop Applications guides you step-by-step through creating Node.js desktop applications with NW.js and Electron from GitHub. Foreword by Cheng Zhao, creator of Electron.

Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications.

About the Technology

Desktop application development has traditionally required high-level programming languages and specialized frameworks. With Electron and NW.js, you can apply your existing web dev skills to create desktop applications using only HTML, CSS, and JavaScript. And those applications will work across Windows, Mac, and Linux, radically reducing development and training time.

About the Book

Cross-Platform Desktop Applications guides you step by step through the development of desktop applications using Electron and NW.js. This example-filled guide shows you how to create your own file explorer, and then steps through some of the APIs provided by the frameworks to work with the camera, access the clipboard, make a game with keyboard controls, and build a Twitter desktop notification tool. You'll then learn how to test your applications, and debug and package them as binaries for various OSs.

What's Inside

- Create a selfie app with the desktop camera
- Learn how to test Electron apps with Devtron
- Learn how to use Node.js with your application

About the Reader

Written for developers familiar with HTML, CSS, and JavaScript.

About the Author

Paul Jensen works at Starcount and lives in London, UK.

Table of Contents

Cross-Platform Desktop Applications: Using Node, Electron, and NW.js By Paul B. Jensen Bibliography

- Rank: #577110 in Books
- Published on: 2017-05-15
- Original language: English
- Dimensions: 9.30" h x .70" w x 7.40" l, .0 pounds
- Binding: Paperback
- 312 pages

⬇ **Download** Cross-Platform Desktop Applications: Using Node, E ...pdf

▤ **Read Online** Cross-Platform Desktop Applications: Using Node, ...pdf

Download and Read Free Online Cross-Platform Desktop Applications: Using Node, Electron, and NW.js By Paul B. Jensen

Editorial Review

About the Author

Paul Jensen is the founder of Anephenix, a Node.js consultancy. He is also the Lead Developer of the SocketStream web framework, and the creator of Dashku, a realtime dashboard solution.

Users Review

From reader reviews:

Norman Williams:

Do you have favorite book? Should you have, what is your favorite's book? Guide is very important thing for us to find out everything in the world. Each reserve has different aim as well as goal; it means that e-book has different type. Some people truly feel enjoy to spend their a chance to read a book. They may be reading whatever they have because their hobby is usually reading a book. What about the person who don't like studying a book? Sometime, individual feel need book if they found difficult problem or maybe exercise. Well, probably you should have this Cross-Platform Desktop Applications: Using Node, Electron, and NW.js.

Jacob Keys:

Precisely why? Because this Cross-Platform Desktop Applications: Using Node, Electron, and NW.js is an unordinary book that the inside of the guide waiting for you to snap it but latter it will distress you with the secret the item inside. Reading this book close to it was fantastic author who write the book in such wonderful way makes the content within easier to understand, entertaining method but still convey the meaning thoroughly. So , it is good for you because of not hesitating having this nowadays or you going to regret it. This excellent book will give you a lot of rewards than the other book get such as help improving your talent and your critical thinking technique. So , still want to postpone having that book? If I were you I will go to the publication store hurriedly.

Shirley Parker:

In this time globalization it is important to someone to find information. The information will make you to definitely understand the condition of the world. The fitness of the world makes the information much easier to share. You can find a lot of references to get information example: internet, magazine, book, and soon. You will see that now, a lot of publisher that print many kinds of book. The actual book that recommended for your requirements is Cross-Platform Desktop Applications: Using Node, Electron, and NW.js this reserve consist a lot of the information with the condition of this world now. This book was represented how does the world has grown up. The vocabulary styles that writer use to explain it is easy to understand. Often the writer made some analysis when he makes this book. That is why this book suited all of you.

Irene Navarro:

Reserve is one of source of expertise. We can add our information from it. Not only for students but additionally native or citizen want book to know the revise information of year for you to year. As we know those ebooks have many advantages. Beside we add our knowledge, also can bring us to around the world. Through the book Cross-Platform Desktop Applications: Using Node, Electron, and NW.js we can consider more advantage. Don't you to be creative people? For being creative person must love to read a book. Only choose the best book that suitable with your aim. Don't possibly be doubt to change your life at this time book Cross-Platform Desktop Applications: Using Node, Electron, and NW.js. You can more pleasing than now.

Download and Read Online Cross-Platform Desktop Applications: Using Node, Electron, and NW.js By Paul B. Jensen #AN6IFWS48OZ

Read Cross-Platform Desktop Applications: Using Node, Electron, and NW.js By Paul B. Jensen for online ebook

Cross-Platform Desktop Applications: Using Node, Electron, and NW.js By Paul B. Jensen 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 Cross-Platform Desktop Applications: Using Node, Electron, and NW.js By Paul B. Jensen books to read online.

Online Cross-Platform Desktop Applications: Using Node, Electron, and NW.js By Paul B. Jensen ebook PDF download

Cross-Platform Desktop Applications: Using Node, Electron, and NW.js By Paul B. Jensen Doc

Cross-Platform Desktop Applications: Using Node, Electron, and NW.js By Paul B. Jensen Mobipocket

Cross-Platform Desktop Applications: Using Node, Electron, and NW.js By Paul B. Jensen EPub

AN6IFWS48OZ: Cross-Platform Desktop Applications: Using Node, Electron, and NW.js By Paul B. Jensen