



Head First HTML5 Programming: Building Web Apps with JavaScript

By Eric Freeman, Elisabeth Robson

 Download

 Read Online

Head First HTML5 Programming: Building Web Apps with JavaScript By Eric Freeman, Elisabeth Robson

HTML has been on a wild ride. Sure, HTML started as a mere markup language, but more recently HTML's put on some major muscle. Now we've got a language tuned for building web applications with Web storage, 2D drawing, offline support, sockets and threads, and more. And to speak this language you've got to go beyond HTML5 markup and into the world of the DOM, events, and JavaScript APIs.

Now you probably already know all about HTML markup (otherwise known as structure) and you know all about CSS style (presentation), but what you've been missing is JavaScript (behavior). If all you know about are structure and presentation, you can create some great looking pages, but they're still just pages. When you add behavior with JavaScript, you can create an interactive experience; even better, you can create full blown web applications.

Head First HTML5 Programming is your ultimate tour guide to creating web applications with HTML5 and JavaScript, and we give you everything you need to know to build them, including: how to add interactivity to your pages, how to communicate with the world of Web services, and how to use the great new APIs being developed for HTML5.

Here are just some of the things you'll learn in *Head First HTML5 Programming*:

- Learn how to make your pages truly interactive by using the power of the DOM.
- Finally understand how JavaScript works and take yourself from novice to well-informed in just a few chapters.
- Learn how JavaScript APIs fit into the HTML5 ecosystem, and how to use any API in your web pages.
- Use the Geolocation API to know where your users are.
- Bring out your inner artist with Canvas, HTML5's new 2D drawing surface.
- Go beyond just plugging a video into your pages, and create custom video experiences.
- Learn the secret to grabbing five megabytes of storage in every user's browser.
- Improve your page's responsiveness and performance with Web workers.

- And much more.

 [Download Head First HTML5 Programming: Building Web Apps wi
...pdf](#)

 [Read Online Head First HTML5 Programming: Building Web Apps
...pdf](#)

Head First HTML5 Programming: Building Web Apps with JavaScript

By Eric Freeman, Elisabeth Robson

Head First HTML5 Programming: Building Web Apps with JavaScript By Eric Freeman, Elisabeth Robson

HTML has been on a wild ride. Sure, HTML started as a mere markup language, but more recently HTML's put on some major muscle. Now we've got a language tuned for building web applications with Web storage, 2D drawing, offline support, sockets and threads, and more. And to speak this language you've got to go beyond HTML5 markup and into the world of the DOM, events, and JavaScript APIs.

Now you probably already know all about HTML markup (otherwise known as structure) and you know all about CSS style (presentation), but what you've been missing is JavaScript (behavior). If all you know about are structure and presentation, you can create some great looking pages, but they're still just pages. When you add behavior with JavaScript, you can create an interactive experience; even better, you can create full blown web applications.

Head First HTML5 Programming is your ultimate tour guide to creating web applications with HTML5 and JavaScript, and we give you everything you need to know to build them, including: how to add interactivity to your pages, how to communicate with the world of Web services, and how to use the great new APIs being developed for HTML5.

Here are just some of the things you'll learn in *Head First HTML5 Programming*:

- Learn how to make your pages truly interactive by using the power of the DOM.
- Finally understand how JavaScript works and take yourself from novice to well-informed in just a few chapters.
- Learn how JavaScript APIs fit into the HTML5 ecosystem, and how to use any API in your web pages.
- Use the Geolocation API to know where your users are.
- Bring out your inner artist with Canvas, HTML5's new 2D drawing surface.
- Go beyond just plugging a video into your pages, and create custom video experiences.
- Learn the secret to grabbing five megabytes of storage in every user's browser.
- Improve your page's responsiveness and performance with Web workers.
- And much more.

Head First HTML5 Programming: Building Web Apps with JavaScript By Eric Freeman, Elisabeth Robson **Bibliography**

- Sales Rank: #614330 in eBooks
- Published on: 2011-10-06
- Released on: 2011-10-15
- Format: Kindle eBook

 [Download Head First HTML5 Programming: Building Web Apps wi ...pdf](#)

 [Read Online Head First HTML5 Programming: Building Web Apps ...pdf](#)

Download and Read Free Online Head First HTML5 Programming: Building Web Apps with JavaScript By Eric Freeman, Elisabeth Robson

Editorial Review

Review

"HTML5 is the "future of the web". How many times have you heard that? If you really want to understand the family of technologies that make up HTML5, read this book! Head First HTML5 Programming is the definitive book on HTML5 for everyone from beginners to experienced developers."

-- Aaron LaBerge, Senior Vice President, ESPN.com.

From the Back Cover

You want to create web pages that are dynamic, interactive, data-rich, connected. Wait, web pages? Why not use HTML5 to create full-blown web applications? And, why not do it using modern techniques that apply as easily to your desktop browser as they do to mobile devices? And, of course, you want to do it with all the newest HTML5 technologies, like geolocation, video, 2D drawing, web storage, web workers, and more, right?

Head First HTML5 Programming is your express ticket to learning how to build web applications using today's standards and tomorrow's best practices. Sure, you'll learn the basics of HTML5's APIs in this book, but even better, you'll learn how those APIs interact with your pages, how they're powered by JavaScript, and how you can use them to build web apps that will impress your boss and amaze your friends.

About the Author

Eric Freeman and Elisabeth Robson are co-founders of Wickedly Smart, an education company devoted to helping customers gain mastery in web technologies.

Users Review

From reader reviews:

Donald Diaz:

Do you have favorite book? In case you have, what is your favorite's book? E-book is very important thing for us to be aware of everything in the world. Each book has different aim as well as goal; it means that e-book has different type. Some people sense enjoy to spend their time and energy to read a book. They may be reading whatever they acquire because their hobby is actually reading a book. Why not the person who don't like examining a book? Sometime, person feel need book when they found difficult problem or exercise. Well, probably you should have this Head First HTML5 Programming: Building Web Apps with JavaScript.

Billy Taylor:

The book Head First HTML5 Programming: Building Web Apps with JavaScript make you feel enjoy for your spare time. You can utilize to make your capable much more increase. Book can to become your best

friend when you getting stress or having big problem using your subject. If you can make looking at a book Head First HTML5 Programming: Building Web Apps with JavaScript to get your habit, you can get far more advantages, like add your current capable, increase your knowledge about a number of or all subjects. It is possible to know everything if you like start and read a guide Head First HTML5 Programming: Building Web Apps with JavaScript. Kinds of book are a lot of. It means that, science book or encyclopedia or other folks. So , how do you think about this book?

Robert McCauley:

Book is to be different for each and every grade. Book for children until eventually adult are different content. We all know that that book is very important for us. The book Head First HTML5 Programming: Building Web Apps with JavaScript had been making you to know about other information and of course you can take more information. It is rather advantages for you. The book Head First HTML5 Programming: Building Web Apps with JavaScript is not only giving you much more new information but also to be your friend when you truly feel bored. You can spend your current spend time to read your e-book. Try to make relationship with all the book Head First HTML5 Programming: Building Web Apps with JavaScript. You never sense lose out for everything if you read some books.

Debra Becnel:

In this 21st hundred years, people become competitive in every way. By being competitive right now, people have do something to make them survives, being in the middle of the crowded place and notice by simply surrounding. One thing that oftentimes many people have underestimated the idea for a while is reading. Yep, by reading a e-book your ability to survive improve then having chance to remain than other is high. To suit your needs who want to start reading any book, we give you this Head First HTML5 Programming: Building Web Apps with JavaScript book as basic and daily reading reserve. Why, because this book is greater than just a book.

**Download and Read Online Head First HTML5 Programming:
Building Web Apps with JavaScript By Eric Freeman, Elisabeth
Robson #GXJPZ0OF4V2**

Read Head First HTML5 Programming: Building Web Apps with JavaScript By Eric Freeman, Elisabeth Robson for online ebook

Head First HTML5 Programming: Building Web Apps with JavaScript By Eric Freeman, Elisabeth Robson 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 Head First HTML5 Programming: Building Web Apps with JavaScript By Eric Freeman, Elisabeth Robson books to read online.

Online Head First HTML5 Programming: Building Web Apps with JavaScript By Eric Freeman, Elisabeth Robson ebook PDF download

Head First HTML5 Programming: Building Web Apps with JavaScript By Eric Freeman, Elisabeth Robson Doc

Head First HTML5 Programming: Building Web Apps with JavaScript By Eric Freeman, Elisabeth Robson Mobipocket

Head First HTML5 Programming: Building Web Apps with JavaScript By Eric Freeman, Elisabeth Robson EPub