

Head First HTML5 Programming: Building Web Apps with JavaScript

By Eric Freeman, Elisabeth Robson

Download now

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.
- 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.
- 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: #59267 in Books
- Brand: imusti
- Published on: 2011-10-21
- Ingredients: Example Ingredients
- Original language: English
- Number of items: 1
- Dimensions: 9.25" h x 1.30" w x 8.00" l, 2.37 pounds

- Binding: Paperback
- 610 pages

 [**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:

Spencer Fuentes:

The book Head First HTML5 Programming: Building Web Apps with JavaScript make you feel enjoy for your spare time. You need to use to make your capable considerably more increase. Book can to be your best friend when you getting stress or having big problem together with your subject. If you can make studying a book Head First HTML5 Programming: Building Web Apps with JavaScript being your habit, you can get more advantages, like add your own personal capable, increase your knowledge about some or all subjects. It is possible to know everything if you like open up and read a publication 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 people. So , how do you think about this publication?

Jeremy Gable:

A lot of people always spent their very own free time to vacation as well as go to the outside with them

friends and family or their friend. Do you realize? Many a lot of people spent their free time just watching TV, or perhaps playing video games all day long. In order to try to find a new activity honestly, that is look different you can read any book. It is really fun for you personally. If you enjoy the book that you read you can spend 24 hours a day to reading a e-book. The book Head First HTML5 Programming: Building Web Apps with JavaScript it is rather good to read. There are a lot of people that recommended this book. These were enjoying reading this book. When you did not have enough space to create this book you can buy the particular e-book. You can more very easily to read this book out of your smart phone. The price is not very costly but this book has high quality.

Nancy Kidder:

Can you one of the book lovers? If yes, do you ever feeling doubt if you find yourself in the book store? Attempt to pick one book that you never know the inside because don't ascertain book by its include may doesn't work here is difficult job because you are afraid that the inside maybe not while fantastic as in the outside look likes. Maybe you answer may be Head First HTML5 Programming: Building Web Apps with JavaScript why because the fantastic cover that make you consider regarding the content will not disappoint you. The inside or content is actually fantastic as the outside or maybe cover. Your reading sixth sense will directly show you to pick up this book.

Darlene Beaudoin:

This Head First HTML5 Programming: Building Web Apps with JavaScript is new way for you who has attention to look for some information mainly because it relief your hunger of knowledge. Getting deeper you upon it getting knowledge more you know otherwise you who still having bit of digest in reading this Head First HTML5 Programming: Building Web Apps with JavaScript can be the light food to suit your needs because the information inside this book is easy to get simply by anyone. These books develop itself in the form that is certainly reachable by anyone, that's why I mean in the e-book form. People who think that in publication form make them feel tired even dizzy this publication is the answer. So there is not any in reading a e-book especially this one. You can find what you are looking for. It should be here for an individual. So , don't miss that! Just read this e-book kind for your better life and knowledge.

**Download and Read Online Head First HTML5 Programming:
Building Web Apps with JavaScript By Eric Freeman, Elisabeth
Robson #NT6HB3Q7G8W**

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

NT6HB3Q7G8W: Head First HTML5 Programming: Building Web Apps with JavaScript By Eric Freeman, Elisabeth Robson