



JQUERY

Description

A complete, in-depth look at jQuery

If you're looking for a single resource that completely encompasses jQuery and related technologies, then look no further. This authoritative guide dives right into exploring jQuery, the leading framework used for standards-based, client-side web development. You'll discover how jQuery is structured so that it can be used to accomplish a wide range of tasks and you'll learn how to integrate jQuery into your web pages. The authors provide helpful lessons and valuable examples so that you can get a firm grasp on how best to maximize the capabilities of jQuery.

- Begins with a look at where to access the latest version of jQuery and reviews a number of useful tools to help get started with this popular framework
- Describes how to manipulate DOM elements, work with HTML forms, and create visual effects
- Covers working with AJAX and JSON
- Explains techniques for using and developing jQuery plugins
- Details developing jQuery for mobile devices

PART I JQUERY FUNDAMENTALS

CHAPTER 1 Getting Started 3

CHAPTER 2 JavaScript Primer 19

CHAPTER 3 The jQuery Core 41

CHAPTER 4 DOM Element Selection and Manipulation 63

CHAPTER 5 Event Handling 95

CHAPTER 6 HTML Forms, Data, and Ajax 119

CHAPTER 7 Animations and Effects 141

PART II APPLIED JQUERY

Discover ITT, LLC

3 Riverchase Office Parkway – Suite 114

Hoover, Alabama 35244

(205) 989-4944 TEL

www.discoveritt.com



CHAPTER 8 jQuery UI Part I—Making Things Look Slick 155

CHAPTER 9 jQuery UI Part II—Mouse Interactions 179

CHAPTER 10 Writing Effective jQuery Code 195

CHAPTER 11 jQuery Templates 221

CHAPTER 12 Writing jQuery Plugins 241

CHAPTER 13 Advanced Asynchronous Programming with jQuery Deferred 263

CHAPTER 14 Unit Testing with QUnit 281

Discover ITT, LLC

3 Riverchase Office Parkway – Suite 114

Hoover, Alabama 35244

(205) 989-4944 TEL

www.discoveritt.com