

## Jquery Cookbook Solutions Examples For Developers Animal Guide Free

Discover the endless possibilities offered by jQuery Mobile for rapid Mobile Web Development.

jQuery is often referred to as the 'write less, do more' JavaScript library. It allows a few clear lines of elegant, well-tested, code to replace many pages of complex hand-coded script, speeding development times and providing substantial cost savings. You will find jQuery 2 Recipes' problem-solution approach to be an excellent value and a feature-packed resource as you begin to include jQuery in your own projects. This book is bursting with fully-worked example recipes showing the core jQuery frameworks (jQuery, jQuery Mobile, jQuery UI) in action. Starting with fundamental principals and progressing to more advanced topics you'll be shown how to make the very best use of jQuery every step of the way. Early on, you'll learn to work confidently with dynamic data and to handle the jQuery events that form the foundation of your application. We'll then build on this foundation to demonstrate how fully working user-interface animations and AJAX data-validation can be constructed within jQuery. We'll show how add-on libraries like jQuerywidgets can be deployed to create professional quality apps for both the desktop and web with minimal coding. Finally, a full set of debugging and error-handling recipes is included to help you track down bugs and ensure your code is as robust as it can be.

jQuery was written to express, in short-order, the concepts essential to intermediate and advanced jQuery development. Its purpose is to instill in you, the reader, practices that jQuery developers take as common knowledge. Each chapter contains concepts essential to becoming a seasoned jQuery developer.This book is intended for two types of readers. The first is someone who has read introductory material on jQuery and is looking for the next logical step. The second type of reader is a JavaScript developer, already versed in another library, now trying to quickly learn jQuery. I crafted this book to be used as my own personal reference point for jQuery concepts. This is exactly the type of book I wish every JavaScript library had available. This updated and expanded second edition of Book provides a user-friendly introduction to the subject, Taking a clear structural framework, it guides the reader through the subject's core elements. A flowing writing style combines with the use of illustrations and diagrams throughout the text to ensure the reader understands even the most complex of concepts. This succinct and enlightening overview is a required reading for all those interested in the subject . We hope you find this book useful in shaping your future career & Business.

Provides information and examples on using CSS to format Web pages, covering such topics as Web typography, links, navigation, page layouts, and Web site design.

Regular Expressions Cookbook

Solutions & Examples for HTML5 Developers

Lift Cookbook

JQuery UI Cookbook

Software and Hardware Problems and Solutions

With jQuery, CSS & HTML5

jQuery simplifies building rich, interactive web frontends. Getting started with this JavaScript library is easy, but it can take years to fully realize its breadth and depth; this cookbook shortens the learning curve considerably. With these recipes, you'll learn patterns and practices from 19 leading developers who use jQuery for everything from integrating simple components into websites and applications to developing complex, high-performance user interfaces. Ideal for newcomers and JavaScript veterans alike, jQuery Cookbook starts with the basics and then moves to practical use cases with tested solutions to common web development hurdles. You also get recipes on advanced topics, such as methods for applying jQuery to large projects. Solve problems involving events, effects, dimensions, forms, themes, and user interface elements Learn how to enhance your forms, and how to position and reposition elements on a page Make the most of jQuery's event management system, including custom events and custom event data Create UI elements-such as tabs, accordions, and modals-from scratch Optimize your code to eliminate bottlenecks and ensure peak performance Learn how to test your jQuery applications The book's contributors include: Cody Lindley James Padolsey Ralph Whitbeck Jonathan Sharp Michael Geary and Scott González Rebecca Murphey Remy Sharp Ariel Flesler Brian Cherne Jörn Zaefferer Mike Hostetler Nathan Smith Richard D. Worth Maggie Wachs, Scott Jehl, Todd Parker, and Patty Toland Rob Burns

If you know HTML, CSS, and JavaScript, you already have the tools you need to develop Android applications. This hands-on book shows you how to use these open source web standards to design and build apps that can be adapted for any Android device -- without having to use Java. You'll learn how to create an Android-friendly web app on the platform of your choice, and then convert it to a native Android app with the free PhoneGap framework. Discover why device-agnostic mobile apps are the wave of the future, and start building apps that offer greater flexibility and a broader reach. Learn the basics for making a web page look great on the Android web browser Convert a website into a web application, complete with progress indicators and more Add animation with jQTouch to make your web app look and feel like a native Android app Take advantage of client-side data storage with apps that run even when the Android device is offline Use PhoneGap to hook into advanced Android features -- including the accelerometer, geolocation, and alerts Test and debug your app on the Web under load with real users, and then submit the finished product to the Android Market This book received valuable community input through O'Reilly's Open Feedback Publishing System (OFFPS). Learn more at <http://labs.oreilly.com/ofps.html>.

"Node: Up and Running" shows users how Node scales up to support large numbers of simultaneous connections across multiple servers, and scales down to create one-off applications with minimal infrastructure.

jQuery is one of today's most popular JavaScript web application development frameworks and libraries. JQuery Recipes can get you started with JQuery quickly and easily, and it will serve as a valuable long-term reference. The book begins with small initial problems that developers typically face while working with jQuery, and gradually goes deeper to explore more complex problems. The solutions include illustrations and clear, concise explanations of the code. Using this book and jQuery, your web sites will be more dynamic and lively.

Exploring JavaScript and the Modern DOM

Detailed Solutions in Eight Programming Languages

Recipes and Examples

Better Interaction Design and Web Development with Simple JavaScript Techniques

Programming Microsoft ASP.NET MVC

JQuery

jQuery CookbookSolutions & Examples for JQuery Developers"O'Reilly Media, Inc."

Taking a recipe-based approach, this book presents numerous practical examples that you can use directly in your applications. The book covers the essential issues you will face while developing your web applications and gives you solutions to them. The recipes in this book are written in a manner that rapidly takes you from beginner to of all skill levels. Although some knowledge of JavaScript, HTML, and CSS is required, this Cookbook will teach jQuery newcomers all the basics required to move on to the more complex examples of this book, which will benefit the more seasoned jQuery developer. If you want to learn how to create modern website features quickly, using jQuery for you.

This book begins with a tutorial to JQuery, followed by an examination of common, real-world client-side problems, and solutions to each of them making it an invaluable resource for answers to all your JQuery questions. This book is for web designers who want to create interactive elements for their designs, and for developers who want to create applications. Basic JavaScript programming knowledge is required. You will need to know the basics of HTML and CSS, and should be comfortable with the syntax of JavaScript. No knowledge of JQuery is assumed, nor is experience with any other JavaScript libraries required.

This book is written in Cookbook style with a lot of practical tips, code, and step-by-step examples, to ease and quicken your learning curve. If you are a beginner with JQuery/JavaScript skills, this book offers you numerous examples to get you started. If you are a seasoned developer, this book lets you explore JQuery Mobile in greater depth.

jQuery 2 Recipes

Scalable Server-Side Code with JavaScript

Learning PHP, MySQL & JavaScript

JQuery Mobile First Look

HTML5 Cookbook

A Step-by-Step Guide to Creating Dynamic Websites

*Explains how to build complex scripting functionality with minimal coding, providing coverage of functions ranging from incorporating Ajax apps and overcoming the limits of HTML and CSS to building plug-ins and using animation. Original.*

*BeagleBone is an inexpensive web server, Linux desktop, and electronics hub that includes all the tools you need to create your own projects—whether it’s robotics, gaming, drones, or software-defined radio. If you’re new to BeagleBone Black, or want to explore more of its capabilities, this cookbook provides scores of recipes for connecting and talking to the physical world with this credit-card-sized computer. All you need is minimal familiarity with computer programming and electronics. Each recipe includes clear and simple wiring diagrams and example code to get you started. If you don’t know what BeagleBone Black is, you might decide to get one after scanning these recipes. Learn how to use BeagleBone to interact with the physical world Connect force, light, and distance sensors Spin servo motors, stepper motors, and DC motors Flash single LEDs, strings of LEDs, and matrices of LEDs Manage real-time input/output (I/O) Work at the Linux I/O level with shell commands, Python, and C Compile and install Linux kernels Work at a high level with JavaScript and the BoneScript library Expand BeagleBone’s functionality by adding capes Explore the Internet of Things*

*As the industry standard method for enriching the presentation of HTML-based web pages, Cascading Style Sheets (CSS) allow you to give web pages more structure and a more sophisticated look. But first, you have to get past CSS theory and resolve real-world problems. For those all-too-common dilemmas that crop up with each project, CSS Cookbook provides hundreds of practical examples with CSS code recipes that you can use immediately to format your web pages. Arranged in a quick-lookup format for easy reference, the second edition has been updated to explain the unique behavior of the latest browsers: Microsoft’s IE 7 and Mozilla’s Firefox 1.5. Also, the book has been expanded to cover the interaction of CSS and images and now includes more recipes for beginning CSS users. The explanation that accompanies each recipe enables you to customize the formatting for your specific needs. With topics that range from basic web typography and page layout to techniques for formatting lists, forms, and tables, this book is a must-have companion, regardless of your experience with Cascading Style Sheets.*

*Take the guesswork out of using regular expressions. With more than 140 practical recipes, this cookbook provides everything you need to solve a wide range of real-world problems. Novices will learn basic skills and tools, and programmers and experienced users will find a wealth of detail. Each recipe provides samples you can use right away. This revised edition covers the regular expression flavors used by C#, Java, JavaScript, Perl, PHP, Python, Ruby, and VB.NET. You’ll learn powerful new tricks, avoid flavor-specific gotchas, and save valuable time with this huge library of practical solutions. Learn regular expressions basics through a detailed tutorial Use code listings to implement regular expressions with your language of choice Understand how regular expressions differ from language to language Handle common user input with recipes for validation and formatting Find and manipulate words, special characters, and lines of text Detect integers, floating-point numbers, and other numerical formats Parse source code and process log files Use regular expressions in URLs, paths, and IP addresses Manipulate HTML, XML, and data exchange formats Discover little-known regular expression tricks and techniques*

CSS Cookbook

JQuery UI

Jquery in Action

PHP Cookbook

JavaScript Patterns

jQuery 2.0 Development Cookbook

*Over 60 recipes for writing client script in ASP.NET 4.6 applications using jQuery About This Book This is a step-by-step guide to solve common problems in ASP.NET applications Easy-to-follow recipes to write client scripts effortlessly and quickly A hands-on approach that will show you how to interface jQuery with ASP.NET websites and MVC Who This Book Is For This book is for ASP.NET developers who want to use jQuery to write client scripts for cross-browser compatibility. The book assumes no prior knowledge of ASP.NET or jQuery, and every recipe is self-contained and explained in an easy-to-follow manner. Familiarity with Visual Studio and MS SQL Server is preferred, but not compulsory. What You Will Learn Download and include jQuery in ASP.NET websites and MVC Use jQuery selectors with ASP.NET server controls Get to know about event handling and DOM traversal Deploy jQuery for visual effects and animations Develop AJAX-enabled ASP.NET applications Create your own plugins Solve common problems using less code and cut down your development time In Detail jQuery is a lightweight JavaScript library that has changed the landscape of client scripting in web applications. Developed by John Resig in 2006, it has taken the web by storm because of its cross-browser compatibility and the ability to get more done with less code. It has gained popularity with ASP.NET developers and is now distributed with Visual Studio and the NuGet package manager. ASP.NET jQuery Cookbook explores the wide range of utilities that the jQuery library provides. It teaches you the nitty-gritty of plugging in these features in ASP.NET web applications. It covers every aspect of interfacing the library, right from downloading and including jQuery on web pages to selecting controls, handling events, and creating animations. This book also walks you through DOM traversal and manipulation in ASP.NET and then through visual effects and graphics in ASP.NET sites. It explores advanced features such as posting AJAX requests and writing plugins. It will provide you with all the information you need to use this library confidently with ASP.NET. Style and approach This book takes a hands-on, pragmatic approach to solving common problems in ASP.NET applications using jQuery. Every recipe has detailed steps with screen captures and code snippets. The necessary theoretical concepts are introduced as and when needed.*

*With scores of practical recipes you can use in your projects right away, this cookbook helps you gain hands-on experience with HTML5’s versatile collection of elements. You get clear solutions for handling issues with everything from markup semantics, web forms, and audio and video elements to related technologies such as geolocation and rich JavaScript APIs. Each informative recipe includes sample code and a detailed discussion on why and how the solution works. Perfect for intermediate to advanced web and mobile web developers, this handy book lets you choose the HTML5 features that work for you—and helps you experiment with the rest. Test browsers for HTML5 support, and use techniques for applying unsupported features Discover how HTML5 makes web form implementation much simpler Overcome challenges for implementing native audio and video elements Learn techniques for using HTML5 with ARIA accessibility guidelines Explore examples that cover using geolocation data in your applications Draw images, use transparencies, add gradients and patterns, and more with Canvas Bring HTML5 features to life with a variety of advanced JavaScript APIs*

*Filled with a practical collection of recipes, jQuery UI Cookbook is full of clear, step-by-step instructions that will help you harness the powerful UI framework in jQuery. Depending on your needs, you can dip in and out of the Cookbook and its recipes, or follow the book from start to finish.If you are a jQuery UI developer looking to improve your existing applications, extract ideas for your new application, or to better understand the overall widget architecture, then jQuery UI Cookbook is a must-have for you. The reader should at least have a rudimentary understanding of what jQuery UI is, and have written some code that uses jQuery UI.*

*Over 60 simple but highly effective recipes to create interactive web applications using PHP with jQuery.*

JQuery, jQuery UI, and jQuery Mobile

PHP JQuery Cookbook

JavaScript Enlightenment

JQuery Cookbook

Learning jQuery - Fourth Edition

JQuery Mobile Cookbook

JavaScript Succinctly was written to give readers an accurate, concise examination of JavaScript objects and their supporting nuances, such as complex values, primitive values, scope, inheritance, the head object, and more. If you're an intermediate JavaScript developer and want to solidify your understanding of the language, or if you've only used JavaScript beneath the mantle of libraries such as jQuery or Prototype, this is the book for you.

Step through each of the core concepts of the jQuery library, building an overall picture of its capabilities. Once you have thoroughly covered the basics, the book returns to each concept to cover more advanced examples and techniques.This book is for web designers who want to create interactive elements for their designs, and for developers who want to create the best user interface for their web applications. Basic JavaScript programming and knowledge of HTML and CSS is required. No knowledge of jQuery is assumed, nor is experience with any other JavaScript libraries. Build interactive, data-driven websites with the potent combination of open source technologies and web standards, even if you have only basic HTML knowledge. In this update to this popular hands-on guide, you'll tackle dynamic web programming with the latest versions of today's core technologies: PHP, MySQL, JavaScript, CSS, HTML5, and key jQuery libraries. Web designers will learn how to use these technologies together and pick up valuable web programming practices along the way—including how to optimize websites for mobile devices. At the end of the book, you'll put everything together to build a fully functional social networking site suitable for both desktop and mobile browsers. Explore MySQL, from database structure to complex queries Use the MySQLi extension, PHP's improved MySQL interface Create dynamic PHP web pages that tailor themselves to the user Manage cookies and sessions and maintain a high level of security Enhance the JavaScript language with jQuery and jQuery mobile libraries Use Ajax calls for background browser-server communication Style your web pages by acquiring CSS2 and CSS3 skills Implement HTML5 features, including geolocation, audio, video, and the canvas element Reformat your websites into mobile web apps

Annotation Ajax is the necessary paradigm in Web 2.0 sites. Most of the Web 2.0 sites are built with PHP and Ajax. Extending AJAX is about delivering front-end service for accessing back-end services in PHP in a quick and easy manner. With this book in hand, you will learn how to use the necessary tools for Ajaxification of websites and iPhones.PHP AJAX cookbook will teach you how to use the combination of PHP AJAX as a powerful platform for websites or web applications. Using AJAX for Communication with Server leads to faster response with PHP at the back-end services. The combination of AJAX PHP has many features such as speeding up the user experience, giving your web client much quicker response time and letting the client browser retrieve data from the server without having to refresh the whole page. You will learn the nuances of optimization and debugging Ajax applications. Further, you will learn how to program Ajax on iPhone devices.This book will teach you popular selector-based JavaScript followed by important concepts on debugging, optimization and best practices. There is a collection of recipes focused on creating basic utilities such as validating form using Ajax and creating a five star rating system. As jQuery is quite popular, useful tools and jQuery plugins like Ajax tooltips, tab navigation, autocomplete, shopping cart, and Ajax chat are covered subsequently. By the end of chapter 7 you will learn to visually speed up website responsiveness to building SEO-friendly Ajax websites. Also get to know about all popular Ajax webservice and APIs like Twitter, Facebook and Google Maps which are covered in Ajax Mashups. Finally, step-by-step recipes are presented to build iPhone apps using basic libraries and everyday useful Ajax tools.Build rich interactive web 2.0 sites with rich standards and Mashups around PHP Ajax.

jQuery 2.0 Development Cookbook

Recipes from the Community for Building Web Applications with Scala

Learning PHP, MySQL, JavaScript, and CSS

DOM Enlightenment

jQuery Recipes

Explores how to use jQuery to enrich websites; improve HTML pages and interface design; and create interactive elements, widgets, and animation.

"From library user to JavaScript developer"--Cover.

Overcome the vexing issues you're likely to face when creating apps for the iPhone, iPad, or iPod touch. With new and thoroughly revised recipes in this updated cookbook, you'll quickly learn the steps necessary to work with the iOS 7 SDK--including ways to store and protect data, send and receive notifications, enhance and animate graphics, manage files and folders, and take advantage of UI Dynamics.

Provides information on using the Yahoo! User Interface Library in Web development.

ASP.NET jQuery Cookbook

Head First JQuery

A Problem-Solution Approach

Learning JQuery 1.3

Solutions & Examples for PHP Programmers

JavaScript Succinctly

*What's the best approach for developing an application with JavaScript? This book helps you answer that question with numerous JavaScript coding patterns and best practices. If you're an experienced developer looking to solve problems related to objects, functions, inheritance, and other language-specific categories, the abstractions and code templates in this guide are ideal—whether you're using JavaScript to write a client-side, server-side, or desktop application. Written by JavaScript expert Stoyan Stefanov—Senior Yahoo! Technical and architect of YSlow 2.0, the web page performance optimization tool—JavaScript Patterns includes practical advice for implementing each pattern discussed, along with several hands-on examples. You'll also learn about anti-patterns: common programming approaches that cause more problems than they solve. Explore useful habits for writing high-quality JavaScript code, such as avoiding globals, using single var declarations, and more Learn why literal notation patterns are simpler alternatives to constructor functions Discover different ways to define a function in JavaScript Create objects that go beyond the basic patterns of using object literals and constructor functions Learn the options available for code reuse and inheritance in JavaScript Study sample JavaScript approaches to common design patterns such as Singleton, Factory, Decorator, and more Examine patterns that apply specifically to the client-side browser environment*

*Why reinvent the wheel every time you run into a problem with JavaScript? This cookbook is chock-full of code recipes that address common programming tasks, as well as techniques for building web apps that work in any browser. Just copy and paste the code samples into your project—you'll get the job done faster and learn more about JavaScript in the process. You'll also learn how to take advantage of the latest features in ECMAScript 5 and HTML5, including the new cross-domain widget communication technique, HTML5's video and audio elements, and the drawing canvas. You'll find recipes for using these features with JavaScript to build high-quality application interfaces. Create interactive web and desktop applications Work with JavaScript objects, such as String, Array, Number, and Math Use JavaScript with Scalable Vector Graphics (SVG) and the canvas element Store data in various ways, from the simple to the complex Program the new HTML5 audio and video elements Implement concurrent programming with Web Workers Use and create jQuery plug-ins Use ARIA and JavaScript to create fully accessible rich internet applications*

*Annotation This compilation of best practice jQuery solutions provides a cookbook of ready-to-go suggestions to help breathe life into any web page. It covers topics such as scrolling, animating, backgrounds, crossfaders, menus, buttons and how to write your own jQuery plug-ins.*

*Offers instructions for creating programs to do tasks including fetching URLs and generating bar charts using the open source scripting language, covering topics such as data types, regular expressions, encryption, and PEAR.*

*Building Android Apps with HTML, CSS, and JavaScript*

*Novice to Ninja*

*BeagleBone Cookbook*

*Over 60 Simple But Highly Effective Recipes to Create Interactive Web Applications Using PHP with JQuery*

*Discover the Endless Possibilities Offered by JQuery Mobile for Rapid Mobile Web Development*

*Node: Up and Running*

If you need help building web applications with the Lift framework, this cookbook provides scores of concise, ready-to-use code solutions. You'll find recipes for everything from setting up a coding environment to creating REST web services and deploying your application to production. Built on top of the Scala JVM programming language, Lift takes a different—yet ultimately easier—approach to development than MVC frameworks such as Rails. Each recipe in this book includes a discussion of how and why each solution works, not only to help you complete the task at hand, but also to illustrate how Lift works. Set up an environment and run your first Lift application Generate HTML, using Lift's View First approach Submit forms and work with form elements Build REST web services with the framework's RestHelper trait Take advantage of Lift's support for Ajax and Comet Get examples for modifying Lift's request pipeline Convert Scala classes into tables, rows, and columns in a relational database Send email, call URLs, and schedule tasks from your application Package and deploy your application to various hosted services

Learn how to build interactive, data-driven websites—even if you don't have any previous programming experience. If you know how to build static sites with HTML, this popular guide will help you tackle dynamic web programming. You'll get a thorough grounding in today's core open source technologies: PHP, MySQL, JavaScript, and CSS. Explore each technology separately, learn how to combine them, and pick up valuable web programming concepts along the way, including objects, XHTML, cookies, and session management. This book provides review questions in each chapter to help you apply what you've learned. Learn PHP essentials and the basics of object-oriented programming Master MySQL, from database structure to complex queries Create web pages with PHP and MySQL by integrating forms and other HTML features Learn JavaScript fundamentals, from functions and event handling to accessing the Document Object Model Pick up CSS basics for formatting and styling your web pages Turn your website into a highly dynamic environment with Ajax calls Upload and manipulate files and images, validate user input, and secure your applications Explore a working example that brings all of the ingredients together

Problem solving with JavaScript is a lot trickier now that its use has expanded considerably in size, scope, and complexity. This cookbook has your back, with recipes for common tasks across the JavaScript world, whether you're working in the browser, the server, or a mobile environment. Each recipe includes reusable code and practical advice for tackling JavaScript objects, Node, Ajax, JSON, data persistence, graphical and media applications, complex frameworks, modular JavaScript, APIs, and many related technologies. Aimed at people who have some experience with JavaScript, the first part covers traditional uses of JavaScript, along with new ideas and improved functionality. The second part dives into the server, mobile development, and a plethora of leading-edge tools. You'll save time—and learn more about JavaScript in the process. Topics include: Classic JavaScript: Arrays, functions, and the JavaScript Object Accessing the user interface Testing and accessibility Creating and using JavaScript libraries Client-server communication with Ajax Rich, interactive web effects JavaScript, All Blown Up: New ECMAScript standard objects Using Node on the server Modularizing and managing JavaScript Complex JavaScript frameworks Advanced client-server communications Visualizations and client-server graphics Mobile application development

With DOM Enlightenment, you'll learn how to manipulate HTML more efficiently by scripting the Document Object Model (DOM) without a DOM library. Using code examples in cookbook style, author Cody Lindley (jQuery Cookbook) walks you through modern DOM concepts to demonstrate how various node objects work. Over the past decade, developers have buried the DOM under frameworks that simplify its use. This book brings these tools back into focus, using concepts and code native to modern browsers. If you have JavaScript experience, you'll understand the role jQuery plays in DOM scripting, and learn how to use the DOM directly in applications for mobile devices and specific browsers that require low overhead. Understand JavaScript node objects and their relationship to the DOM Learn the properties and methods of document, element, text, and DocumentFragment objects Delve into element node selecting, geometry, and inline styles Add CSS style sheets to an HTML document and use CSSStyleRule objects Set up DOM events by using different code patterns Learn the author's vision for dom.js, a jQuery-inspired DOM Library for modern browsers

Smashing jQuery

Solutions & Examples for jQuery Developers

JavaScript Cookbook

YUI 3 Cookbook

Build Better Applications with Coding and Design Patterns

iOS 7 Programming Cookbook

*Fully updated for ASP.NET MVC 3. Delve into the features, principles, and pillars of the ASP.NET MVC framework—defly guided by web development luminary Dino Esposito. ASP.NET MVC forces developers to think in terms of distinct components—Model, View, Controller—that make it easier to manage application complexity, while allowing strict control over the markup. Plunge into the framework's internal mechanics and gain perspectives on how to use this programming model versus Web Forms, and begin building your own MVC-based applications quickly.*

*Want to understand a certain PHP programming technique? Or learn how to accomplish a particular task? This cookbook is the first place to look. With more than 350 code-rich recipes revised for PHP 5.4 and 5.5, this third edition provides updated solutions for generating dynamic web content—everything from using basic data types to querying databases, and from calling RESTful APIs to testing and securing your site. Each recipe includes code solutions that you can freely use, along with a discussion of how and why they work. Whether you're an experienced PHP programmer or coming to PHP from another language, this book is an ideal on-the-job resource. You'll find recipes to help you with: Basic data types: strings, numbers, arrays, and dates and times Program building blocks: variables, functions, classes, and objects Web programming: cookies, forms, sessions, and authentication Database access using PDO, SQLite, and other extensions RESTful API clients and servers, including HTTP, XML, and OAuth Key concepts: email, regular expressions, and graphics creation Designing robust applications: security and encryption, error handling, debugging and testing, and performance tuning Files, directories, and PHP's Command Line Interface Libraries and package managers such as Composer and PECL*

*100+ Practical jQuery Recipes for Solving Your Real-World Web and Mobile Development Challenges! jQuery makes it easier than ever for developers to build exceptionally robust, cross-platform websites and mobile apps. jQuery, jQuery UI, and jQuery Mobile: Recipes and Examples is a practical “cookbook,” packed with realistic, easy-to-use solutions for making the most of jQuery Core, jQuery UI, plugins, and jQuery Mobile. This guide brings together more than one hundred self-contained, downloadable examples, each with an in-depth explanation of how the code works and how to adapt it for your own needs. Pioneering web/mobile developers Adriaan de Jonge and Phil Dutson present examples you can apply immediately in virtually any web or mobile app, and with any server-side platform, including PHP, .NET, Java, Ruby, Node.js, or Python. This extremely useful guide will help you Test browser support and provide for graceful degradation Fine-tune DOM element selection and manipulate your site's DOM structure Master the newest techniques for event handling and binding Communicate with web servers: AJAX, page errors, redirects, XML, and more Use advanced UI widgets, from accordions and autocomplete to sliders and tabs Build mobile-optimized sites with the jQuery Mobile library Write and smoothly incorporate new plugins Integrate powerful third-party plugins, such as the Twitter Bootstrap framework The authors' proven “code first, explain later” approach supports developers at all levels who want to start experimenting immediately. Their exceptionally readable examples never take shortcuts or compromise quality, and their detailed walk-throughs are ideal for anyone who wants to thoroughly understand their code. If you have a working knowledge of HTML, CSS, and basic JavaScript, you'll feel right at home immediately; if not, de Jonge and Dutson's careful explanations and full HTML page layout examples will get you up to speed quickly. Covers jQuery 1.6.4 and 1.7, with Tips for 1.8*

PHP Ajax Cookbook