

The book was found

# Professional ASP.NET 3.5 AJAX



## Synopsis

This book is aimed at experienced ASP.NET developers looking to add AJAX to their applications, and experienced Web developers who want to move to using ASP.NET and AJAX together. The focus here is on how you can extend ASP.NET applications to update portions of the page asynchronously and to add richer UI elements to a page. ASP.NET AJAX makes it easy to enrich your existing application or to design a new application to provide a better experience for users. The differences among modern browsers have been abstracted, allowing you to write to a common set of APIs and trust that the user will get the correct behavior whether they are using Internet Explorer, Firefox, or Safari. This book covers ASP.NET 3.5 AJAX but not ASP.NET 3.5, on which ASP.NET AJAX is built. The examples lead you from the core of what is included in the ASP.NET AJAX Library through the core controls you would first start using. You build on that using the core JavaScript library and the ASP.NET AJAX Toolkit. Detailed coverage includes: how ASP.NET AJAX compares to other AJAX libraries and how you can use the client library with any server platform you choose the UpdatePanel control that allows you to automatically update portions of a page asynchronously without a visible pause while the page refreshes working with JavaScript and how the ASP.NET AJAX Library makes development with JavaScript easier control of script resources and working with the ScriptManager control the ASP.NET 3.5 ability to work with the back button the ASP.NET AJAX Toolkit and all it has to offer for creating rich user interfaces how to use ASP.NETâ™s services and core features such as the Membership and Role management systems, Â Web Parts, localization, and state management with ASP.NET AJAX networking objects, animations, custom AJAX controls testing, debugging, and deploying ASP.NET Ajax applications

## Book Information

Paperback: 552 pages

Publisher: Wrox; 1 edition (February 3, 2009)

Language: English

ISBN-10: 0470392177

ISBN-13: 978-0470392171

Product Dimensions: 7.4 x 1.2 x 9.3 inches

Shipping Weight: 1.8 pounds

Average Customer Review: 4.0 out of 5 starsÂ See all reviewsÂ (4 customer reviews)

Best Sellers Rank: #1,734,345 in Books (See Top 100 in Books) #46 inÂ Books > Computers &

Technology > Programming > Languages & Tools > Ajax #185 in Books > Computers &

Technology > Programming > Web Programming > ASP.NET #344 in Books > Computers &

Technology > Web Development & Design > Web Services

## Customer Reviews

There are quite a bit of books on the market about ASP.NET and AJAX. The book "Professional ASP.NET AJAX" from Wrox is a good overview of the AJAX framework. The authors of the book cover a wide array of subjects that you don't find in every AJAX book. The book covers topics like localization and globalization, custom AJAX controls, web services, the `WebRequest` object, `AjaxControlToolkit` overview, and more. As a professional series book, the book does cover a good amount of material to deserve the label. After introducing the reader with the basics, the book moves into the `ScriptManager` control and all it has to offer, including the new script combining feature. This is followed by a chapter on the back button, history points, and partial updates features. The book covers AJAX networking and using the `WebRequest` object and its ability to request information from the server, which has the ability to contact the server and receive the updated HTML as a response. This chapter surprisingly didn't cover web services, but an adjacent chapter covers the in-built application and profile services that allow profiling and login/logout functionality all in client script. The book continues to cover state management; error handling and `Sys.Debug`; and deployment of AJAX-enabled applications. For deployment, there was a lot of information that's important to know about deploying an application I never knew about. The book covers customization; it features developing a custom AJAX control that changes its content on the client-side, along with an AJAX extender using the `AJAX Control Toolkit`. The book looks at the basics of these, as the development approaches vary significantly. The subsequent chapter focuses on embedding AJAX code into web parts using the existing web part framework.

[Download to continue reading...](#)

ASP.NET: Programming success in a day: Beginners guide to fast, easy and efficient learning of ASP.NET programming (ASP.NET, ASP.NET Programming, ASP.NET ... ADA, Web Programming, Programming)

Programming ASP.NET AJAX: Build rich, Web 2.0-style UI with ASP.NET AJAX Pro

ASP.NET Web API Security: Securing ASP.NET Web API (Expert's Voice in .NET)

ASP.NET MVC 5: Learn ASP.net MTV 5 Programming FAST and EASY! (From Zero to Professional Book 1)

Beginning Web Development, Silverlight, and ASP.NET AJAX: From Novice to Professional

(Expert's Voice in .NET) VBScript: Programming Success in a Day: Beginner's Guide to Fast, Easy

and Efficient Learning of VBScript Programming (VBScript, ADA, ASP.NET, C#, ADA ... ASP.NET

Programming, Programming, C++, C) ASP.NET: Programming Success in a Day: Beginners Guide to Fast, Easy and Efficient Learning of ASP.NET Programming Pro ASP.NET MVC 5 (Expert's Voice in ASP.Net) Learn ASP.NET MVC: Be ready for coding away next week using ASP.NET MVC 5 and Visual Studio 2015 Advanced ASP.NET AJAX Server Controls For .NET Framework 3.5 Professional ASP.NET 3.5 AJAX Microsoft ASP.NET and AJAX: Architecting Web Applications (Developer Reference) ASP.NET AJAX in Action Programming ASP.NET AJAX ASP.NET 3.5 AJAX Unleashed ASP.NET 3.5 AJAX Pocket Guide Introducing Microsoft® ASP.NET AJAX (Pro - Developer) Beginning ASP.NET 4.5 in C# (Experts Voice in .Net) Diving into ASP.NET WebAPI: Learn REST services in .Net : A Practical Approach Professional ASP.NET 2.0 Design: CSS, Themes, and Master Pages (Programmer to Programmer)

[Dmca](#)