

Testing ASP.NET Web Applications

A unique resource that combines all aspects of Web testing and makes it completely specific to ASP.NET. As Microsoft's key Web technology for creating dynamic, data-driven Web sites and Web applications, ASP.NET is incredibly popular. This is the first book to combine several testing topics and make them specific to ASP.NET. The author duo of Microsoft MVPs covers both the test-driven development approach and the specifics of automated user interface testing; performance, load, and stress testing; accessibility testing; and security testing. This definitive guide walks you through the many testing pitfalls you might experience when developing ASP.NET applications. The authors explain the fundamental concepts of testing and demystify all the correct actions you need to consider and the tools that are available so that you may successfully test your application. * Author duo of Microsoft MVPs offer a unique resource: a combination of several testing topics and making them specific to ASP.NET, Microsoft's key Web technology for creating dynamic, data-driven Web sites and applications * Guides you through the many testing pitfalls you may experience when developing ASP.NET applications * Reviews the fundamental concepts of testing and walks you through the various tools and techniques available and for successfully testing an application * Discusses several different types of testing: acceptance, stress, accessibility, and security * Examines various testing tools, such as NUnit, VS test suite, WCAT, Selenium, Fiddler, Firebug, and more This one-of-a-kind resource will help you become proficient in successful application testing.

A thorough look at how to test ASP.NET web applications In recent years, the quality of software has increased, thanks to software teams having spent countless hours testing the software in order to identify and eliminate problems before it reaches the user. There are many different types of testing that can be performed on your ASP.NET web applications and this book shows you how to conduct many of these tests, including functionality of the application, security, load/stress, compliance, and accessibility testing. With this book, you'll be armed with the best testing approaches for web applications created with the ASP.NET family. * Serves as the only book to specifically cover all aspects of testing for the incredibly popular ASP.NET language * Provides tips for handling problems you may encounter when testing your applications * Guides you through the various approaches and tools available for successfully testing your application * Explains the fundamental concepts of testing and walks you through each type of testing discipline * Gets you up-to-speed on the most common terms used in application testing Wrox guides are crafted to make learning programming languages and technologies easier than you think. Written by programmers for programmers, they provide a structured, tutorial format that will guide you through all the techniques involved. wrox.com Programmer Forums Join our Programmer to Programmer forums to ask and answer programming questions about this book, join discussions on the hottest topics in the industry, and connect with fellow programmers from around the world. Code Downloads Take advantage of free code samples from this book, as well as code samples from hundreds of other books, all ready to use. Read More Find articles, ebooks, sample chapters and tables of contents for hundreds of books, and more reference resources on programming topics that matter to you.



60,00 €

56,07 € (zzgl. MwSt.)

Nicht mehr lieferbar

Artikelnummer: 9780470496640

Medium: Buch

ISBN: 978-0-470-49664-0

Verlag: Wrox

Erscheinungstermin: 27.10.2009

Sprache(n): Englisch

Auflage: Erscheinungsjahr 2009

Produktform: Kartoniert

Gewicht: 722 g

Seiten: 432

Format (B x H): 187 x 235 mm

