

1. Record Nr.	UNINA9910455226203321
Autore	Jones A. Russell
Titolo	Mastering ASP.NET with C[hash] [[electronic resource] /] / A. Russell Jones
Pubbl/distr/stampa	San Francisco, Calif. ; ; London, : Sybex, 2002
ISBN	1-280-65254-3 9786610652549 0-585-47697-7 0-7821-5265-1
Descrizione fisica	1 online resource (846 p.)
Disciplina	005.276
Soggetti	Web servers Web site development Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Mastering ASP.NET with C#; Acknowledgments; Contents at a Glance; Contents; Introduction; What's in This Book?; Who Should Read This Book?; Why Did I Write This Book?; What Will You Learn?; How to Read This Book; What's Not in This Book?; Part I: Basic Web Programming; Chapter 1: Behind the Scenes: How Web Applications Work; How Web Requests Work; How a Client Requests Content; How the Web Server Responds-Preparation; How the Web Server Responds-Fulfillment; What the Client Does with the Response; Introducing Dynamic Web Pages; What C# Can Do; Advantages of C# in Web Applications; Summary Chapter 2: HTML BasicsWhat Is HTML?; Syntax: Tags and Attributes; Formatting Text; Including Images on Your Web Site; Introduction to Hyperlinking; Formatting Tables; Using Image Maps; Understanding Frames; Controlling Element Position; Cascading Style Sheets; Summary; Chapter 3: Brief Guide to Dynamic Web Applications; What Is a Dynamic Web Application?; What Is the Data and Where Is It?; How Can You Retrieve the Data?; How Do You Package the Data?; What Is the User Interface?; Summary; Part II: Server-Side Web Programming with Visual C#; Chapter 4: Introduction to ASP.NET; What Is ASP.NET?

Why Do You Need ASP.NET? What Does ASP.NET Do?; Why Is ASP.NET in a C# Web Book?; Creating Your First Web Form; Summary; Chapter 5: Introduction to Web Forms; Web Forms Are Server-Side Objects; Form Validation; Code-Behind Programming; Page/Form Layout; Summary; Chapter 6: Introduction to the System.Web Namespace; Obtaining Information from the Client; Sending Information to the Client; The HttpApplication and HttpApplicationState Objects; Summary; Chapter 7: The SessionState Object; Introduction to Session State; Cookies, URL Munging, and the ASP.NET Session Object; Session Variables ASP.NET Session State Associating Data with Individuals; Summary; Chapter 8: The HttpServerUtility Object; CreateObject and CreateObjectFromClsID Methods; Executing External Code with Server Object Methods and the #INCLUDE Command; The Server.HtmlEncode, HtmlDecode, UrlEncode, and UrlDecode Methods; The Server.GetLastError and ClearError Methods; Summary; Chapter 9: Debugging ASP.NET and Error Handling; Setting Up a Site for Debugging; Using the Debugger; ASP.NET Event Sequence; Defensive Coding: How to Avoid Errors; Summary; Chapter 10: File and Event Log Access with ASP.NET; Accessing Files Working with Files Creating Files and Directories; Writing to Files; Sending and Receiving Files; Accessing the Windows Registry; Summary; Chapter 11: Sending and Receiving Messages with ASP.NET; Message Types; Summary; Part III: Accessing Data with ASP.NET; Chapter 12: Introduction to Relational Databases and SQL; Databases versus Files; Tables, Indexes, Primary Keys, and Foreign Keys; Set-Based Data Retrieval; Introduction to SQL; Summary; Chapter 13: Introduction to ADO.NET; The System.Data Namespace; The ADO.NET Approach to Data Access; Summary; Chapter 14: Accessing Data Deterministic Finalization

Sommario/riassunto

In recent years, creating dynamic, server-side web applications has become the most vital part of web development. Now, thanks to ASP.NET and Visual C#, you can build cleaner, more powerful web applications, and you can do it more quickly than ever before. Mastering ASP.NET with C# is an essential guide to harnessing the power of the .NET Framework to develop and consume Web Services of all kinds. This book is packed with the skills you need to get started creating ASP.NET applications, including using Web Forms, connecting to databases with ADO.NET, and working with XML. Coverage Inclu
