

1. Record Nr.	UNINA9910816625203321
Autore	Khosravi Shahram <1963->
Titolo	Professional IIS 7 and ASP.NET integrated programming // Shahram Khosravi
Pubbl/distr/stampa	Indianapolis, IN, : Wrox/Wiley Pub., c2008
ISBN	1-281-22200-3 9786611222000 0-470-24532-8
Edizione	[1st edition]
Descrizione fisica	1 online resource (698 p.)
Collana	Wrox professional guides
Disciplina	005.2/768 005.2768 006.76
Soggetti	Internet programming Microsoft .NET
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Professional IIS 7 and ASP.NET Integrated Programming; About the Author; Credits; Acknowledgments; Contents; Introduction; Who This Book Is For; What This Book Covers; What You Need to Use This Book; Conventions; Source Code; Errata; p2p.wrox.com; Chapter 1: IIS 7 and ASP.NET Integrated Architecture; Modular Architecture of IIS 7; Extensible Architecture of IIS 7; IIS 7 and ASP.NET Integrated Request Processing Pipeline; IIS 7 and ASP.NET Integrated Configuration Systems; IIS 7 and ASP.NET Integrated Administration; Building a Customized Web Server; Summary Chapter 2: Using the Integrated Configuration System Integrated Configuration System; Protocol Listeners; Windows Process Activation Service; World Wide Web Publishing Service; The Structure of the applicationHost.config File; Summary; Chapter 3: Managing the Integrated Configuration System from IIS Manager and the Command Line; Server Management; Internet Information Services (IIS) Manager; Command-Line Tool; Summary; Chapter 4: Managing the Integrated Configuration System with Managed Code; Class Diagrams; ConfigurationElement; ConfigurationElementCollectionBase;

ApplicationPool
ApplicationPoolCollectionSite; Application; ApplicationCollection;
VirtualDirectory; VirtualDirectoryCollection; ConfigurationSection;
ServerManager; Putting It All Together; Summary; Chapter 5: Extending
the Integrated Configuration System and Imperative Management API;
IIS7 and ASP.NET Integrated Configuration Extensibility Model; IIS7 and
ASP.NET Integrated Imperative Management Extensibility Model;
Summary; Chapter 6: Understanding the Integrated Graphical
Management System; Module Pages; Tasks; The IIS7 Manager Object
Model; Putting It All Together; Summary
Chapter 7: Extending the Integrated Graphical Management
SystemClient-Side Managed Code; Custom Module Pages and Task
Forms in Action; Proxies; MyConfigSectionPage; MyCollectionPage;
MyCollectionItemTaskForm; Module; Server-Side Managed Code;
Deployment; Summary; Chapter 8: Extending the Integrated Request
Processing Pipeline; Extending the Integrated Pipeline through Managed
Code; Managed Handlers; Managed Modules; Managed Handler
Factories; Extending the Integrated Pipeline with Configurable Managed
Components; Configuration Support for the URL Rewriting Managed
Module
Imperative Management Support for the URL Rewriting Managed
ModuleGraphical Management Support for the URL Rewriter Managed
Module; Client-Side Managed Code; Server-Side Managed Code;
Registering UrlRewriterModuleProvider; Configurable
UrlRewriterModule; Rewriting Non-ASP.NET URLs; Postback Problem
with URL Rewriting; Summary; Chapter 9: Understanding the Integrated
Providers Model; Why You Need Provider-Based Services; The
Integrated Providers Model in Action; Under the Hood of the Integrated
Providers Model; Summary; Chapter 10: Extending the Integrated
Providers Model; Recipe
Custom Provider Base Class

Sommario/riassunto

The deep integration of IIS7 and ASP.NET provides both IIS7 administrators and ASP.NET developers with new and exciting programming tools, techniques, and approaches that were not possible with earlier versions of IIS. With this book, Dr. Shahram Khosravi presents you with the only resource to focus exclusively on the key features of this exciting integration. You'll get in-depth coverage of all the major systems that make up the IIS7 and ASP.NET integrated infrastructure, detailed explanations on how they work, guidance on how to use them in your own applications, and techniques for extendi
