1. Record Nr. UNINA9910972267403321

Autore Liu Ming T (Ming-Tsan)

Titolo WCF 4.0 multi-tier services development with LINQ to entities: build

SOA applications on the Microsoft platform with this hands-on guide

updated for VS2010 / / Mike Liu

Pubbl/distr/stampa Birmingham [England], : Packt Pub., 2010

ISBN 9786612938887

9781282938885 1282938886 9781849681155 1849681155

Edizione [1st ed.]

Descrizione fisica 1 online resource (349 p.)

Collana Professional expertise distilled

Disciplina 005.2768

005.4 005.446

Soggetti Computer networks

Lingua di pubblicazione Inglese

Formato Materiale a stampa

Livello bibliografico Monografia

Note generali Includes index.

Nota di contenuto Cover; Copyright; Credits; About the Author; About the Reviewers;

Table of Contents; Preface; Chapter 1: Introducing Web Services and Windows Communication Foundation; What is SOA?; Web services; What is a web service?; Web service WSDL; Web service proxy; SOAP; Web services: standards and specifications; WS-I Profiles; WS-Addressing; WS-Security; WS-ReliableMessaging; WS-Coordination and WS-

Transaction; WCF: Windows Communication Foundation; What is WCF?; Why is WCF used for SOA?; WCF architecture; Basic WCF concepts-WCF ABCs; Address; Binding; Contract; Service contract; Operation contract Message contractData contract; Fault contract; Endpoint; Behavior; Hosting; Self hosting; Windows services hosting; IIS hosting; Windows Activation Services hosting; Channels; Metadata; WCF production and development environments; Summary; Chapter 2: Implementing a Basic HelloWorld WCF Service; Creating the HelloWorld solution and project; Creating the HelloWorldService service contract interface; Implementing the HelloWorldService service contract; Hosting the WCF service in ASP.

NET Development Server: Creating the host application: Testing the host application; ASP.NET Development Server Adding an SVC file to the host applicationModifying the web.config file; Starting the host application; Creating a client to consume the WCF service; Creating the client application project; Generating the proxy and configuration files; Customizing the client application; Running the client application; Setting the service application to AutoStart; Summary: Chapter 3: Hosting and Debugging the HelloWorld WCF Service: Hosting the HelloWorld WCF service: Hosting the service in a managed application; Hosting the service in a console application Consuming the service hosted in a console applicationHosting the service in a Windows service: Hosting the service in Internet Information Server; Preparing the folders and files; Turn on Internet Information Services; Creating the IIS application; Starting the WCF service in IIS; Testing the WCF service hosted in IIS; Other WCF service hosting options; Debugging the HelloWorld WCF service; Debugging from the client application; Starting the debugging process; Debugging on the client application; Attaching to ASP.NET Development Server; Stepping into the WCF service

Debugging only the WCF serviceStarting the WCF Service in debugging mode; Starting the client application in non-debugging mode; Starting the WCF service and client applications in debugging mode; Attaching to a WCF service process; Running the WCF service and client applications in non-debugging mode; Debugging the WCF service hosted in IIS; Just-In-Time debugger; Summary; Chapter 4: Implementing a WCF Service in the Real World; Why layer a service?; Creating a new solution and project using WCF templates; Using the C# WCF service library template

Using the C# WCF service application template

Sommario/riassunto

Build SOA applications on the Microsoft platform with this hands-on book and eBook guide updated for VS2010

Record Nr.	UNINA9910963636203321
Titolo	Integrative medicine and the health of the public: a summary of the February 2009 summit / / Andrea M. Schultz, Samantha M. Chao, and J. Michael McGinnis, rapporteurs; Institute of Medicine of the National Academies
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, c2009
ISBN	9786612437243 9780309147316 030914731X 9781282437241 1282437240 9780309139021 0309139023
Edizione	[1st ed.]
Descrizione fisica	1 online resource (245 p.)
Altri autori (Persone)	ChaoSamantha McGinnisJ. Michael SchultzAndrea M
Disciplina	610
Soggetti	Medical care Holistic medicine
	Integrative medicine
Lingua di pubblicazione	Integrative medicine Inglese
Lingua di pubblicazione Formato	· · · · · · · · · · · · · · · · · · ·
	Inglese
Formato	Inglese Materiale a stampa
Formato Livello bibliografico	Inglese Materiale a stampa Monografia
Formato Livello bibliografico Note generali	Inglese Materiale a stampa Monografia Description based upon print version of record.

2.

care, and coming decades promise advances that were not imaginable even in the relatively recent past. Science and technology continue to offer new insights into disease pathways and treatments, as well as mechanisms of protecting health and preventing disease. Genomics and proteomics are bringing personalized risk assessment, prevention. and treatment options within reach; health information technology is expediting the collection and analysis of large amounts of data that can lead to improved care; and many disciplines are contributing to a broadening understanding of the complex interplay among biology, environment, behavior, and socioeconomic factors that shape health and wellness. On February 25-27, 2009, the Institute of Medicine (IOM) convened the Summit on Integrative Medicine and the Health of the Public in Washington, DC. The summit brought together more than 600 scientists, academic leaders, policy experts, health practitioners, advocates, and other participants from many disciplines to examine the practice of integrative medicine, its scientific basis, and its potential for improving health. This publication summarizes the background, presentations, and discussions that occurred during the summit."--Executive summary.