1. Record Nr. UNINA9910465328003321 Autore Cheng Steven Titolo OData programming cookbook for .NET developers [[electronic resource] ]: 70 fast-track, example-driven recipes with clear instructions and details for OData programming with .NET framework / / Steven Cheng Birmingham, : Packt Pub., 2012 Pubbl/distr/stampa **ISBN** 1-283-51970-4 9786613832153 1-84968-593-2 Descrizione fisica 1 online resource (376 p.) Collana Enterprise: professional expertise distilled Disciplina 005.7585 Soggetti Microsoft .NET Framework Internet searching Computer networks Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "Quick answers to common problems." Includes index. Nota di contenuto Cover; Copyright; Credits; About the Author; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1:Building OData Services; Introduction; Building an OData service via WCF Data Service and ADO.NET Entity Framework; Building an OData service with WCF Data Service and LINQ to SQL; Exposing OData endpoints from WCF RIA Service: Adding custom operations on OData service: Exposing database stored procedures in WCF Data Service; Using custom data objects as the data source of WCF Data Service; Using Interceptors to customize a WCF Data Service

customize a WCF Data Service
Accessing ASP.NET context data in WCF Data ServiceCreating a custom WCF Data Service provider; Chapter 2:Working with OData at Client Side; Introduction; Exploring an OData service through web browser; Using Visual Studio to generate strong-typed OData client proxy; Generating OData client proxy via DataSvcUtil.exe tool; Editing and deleting data through WCF Data Service client library; Accessing OData

service via WebRequest class; Executing OData queries in an asynchronous manner; Filtering OData query results by using query options

Dealing with server-side paged entity sets from WCF Data ServicePerforming WPF data binding with OData service data; Injecting custom HTTP headers in OData requests; Consuming HTTP compression enabled OData service; Using MSXML to consume OData service in unmanaged applications; Chapter 3:OData Service Hosting and Configuration; Introduction; Hosting a WCF Data Service in IIS server; Hosting a WCF Data Service in Console application; Deploying a WCF Data Service on Windows Azure host; Configuring WCF Data Service to return error details

Configuring WCF Data Service to return JSON format responseApplying basic access rules on WCF Data Service; Getting rid of .svc extension by using ASP.NET URL Routing; Enabling dynamic compression for OData service hosted in IIS 7; Chapter 4:Using OData in Web Application; Introduction; Building data-driven ASP.NET Web Form pages with OData; Adopting OData in ASP.NET MVC web applications; Building ASP. NET Page UI with OData and XSLT; Building AJAX style data-driven web pages with jQuery; Consuming OData service with datajs script library Using OData service in Silverlight data access applicationConsuming WCF Data Service in PHP pages; Chapter 5:OData on Mobile Devices; Introduction; Accessing OData service with OData WP7 client library; Consuming JSON-format OData service without OData WP7 client library; Creating Panorama style data-driven Windows Phone application with OData; Using HTML5 and OData to build native Windows Phone application; Accessing WCF Data Service in Android mobile application; Accessing WCF Data Service in iOS application; Chapter 6: Working with Public OData Producers; Introduction Getting started with Netflix OData online catalog

Sommario/riassunto

A fast track example- driven guide with clear instructions and details for OData programming with .NET Framework