Record Nr. UNINA9910458694803321 Autore Hillier Scot Dennis Titolo Professional business connectivity services in SharePoint 2010 [[electronic resource] /] / Scot Hillier, Brad Stevenson Indianapolis, Ind., : Wiley Pub., Inc, 2011 Pubbl/distr/stampa **ISBN** 1-283-02729-1 9786613027290 1-118-04381-2 1-118-04379-0 Edizione [1st ed.] Descrizione fisica 1 online resource (408 p.) Collana Wrox programmer to programmer Altri autori (Persone) StevensonBrad 004.682 Disciplina 005.5 Soggetti Web site development - Computer programs Web sites - Management Database management Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto Professional: Business Connectivity Services in SharePoint® 2010; Contents; Introduction; Chapter 1: Business Connectivity Services; Challenges Integrating External Data; User Challenges; IT Challenges; Introducing Business Connectivity Services; Evolution of the Business Data Catalog; BCS and Other Integration Services; Architecture Overview; Key Capabilities; Presentation; Connectivity; Tooling; BCS in SharePoint and Office SKUs: Creating Simple BCS Solutions: Creating External Content Types; Creating External Lists; Connecting External Lists to Office 2010; Types of Solutions Simple Solution Leveraging Out-of-the-Box CapabilitiesIntermediate Declarative Solution: Advanced Code-Based Solution: Solution Packaging: ClickOnce Package: Deployment Concepts: Security:

Authentication Overview; Claims and OAuth; Office Client;

SharePoint 2010; Understanding Business Data Connectivity;

Authorization Overview; Summary; Chapter 2: Using BCS Solutions in

Introducing the BDC Metadata Model: BDC Metadata Store: Resource

Files; Versioning; BDC Service Application; Managing the BDC Service Application; Permissions; Model Import; Model Export; Managing External Content Types

Managing ActionsManaging Profile Pages; Throttling; BDC Server OM; Integrating BCS Data with SharePoint; Using External Lists; Permissions; View Settings; DateTime Fields; Forms; Differences from Regular Lists; Life Cycle and Portability; Using External Data Web Parts; Using the Chart Web Part; Creating External Data Columns; Mobile Device Support; Time Zone Support; User Profile Enhancements Using ECTs; Searching External Systems; Using Workflow to Access External Data; Simple Workflows; Intermediate Workflows; Advanced Workflows; Upgrading from MOSS 2007; Summary

Chapter 3: Using BCS Solutions in Office 2010Understanding Business Data Connectivity; Understanding the BDC Client Runtime; Understanding the Metadata Cache; Understanding Subscriptions in the Metadata Cache; Understanding Cache Population; Understanding Cache Operations; Understanding Solution Deployment; Understanding ClickOnce Deployment; Understanding ClickOnce Security; Connecting External Lists to Outlook; Understanding BCS Folder Limitations; Understanding Form Limitations; Understanding Functional Limitations; Understanding SharePoint Security Limitations; Synchronizing Outlook Data

Managing Client CredentialsUpdating Outlook Solutions; Connecting Lists to the SharePoint Workspace; Understanding SPW Architecture; Understanding the Office Document Cache; Synchronizing External Lists; Writing Scripts and Macros; Using External Data in Word; Using External Data Columns; Creating Reusable Site Content Types; Understanding External Data Limitations in Word; Working with External Data in Microsoft Access; Summary; Chapter 4: Creating BCS Solutions with the SharePoint Designer; Working with the BDC Metadata Model; Working with External Data Sources Connecting with the SQL Server Connector

Sommario/riassunto

Comprehensive coverage on Business Connectivity Services within SharePoint 2010 As Microsoft's new multipurpose portal technology, Business Connectivity Services (BCS) is a brand new way for SharePoint users to seamlessly access and integrate data from any application or databases within SharePoint 2010. With this in-depth guide, a team of SharePoint experts walks you through the features of the new BCS, including the ability for users to view and modify the data from SharePoint 2010 with BCS. You'll explore how to use BCS, deploy solutions, create external content types and lists, cr