

1. Record Nr.	UNINA9910797551803321
Autore	Kanjilal Joydip
Titolo	Entity Framework tutorial : a comprehensive guide to Entity Framework with insights into its latest features and optimizations for responsive data access in your projects // Joydip Kanjilal
Pubbl/distr/stampa	Birmingham, [England] ; ; Mumbai, [India] : , : Packt Publishing, , 2015 ©2015
ISBN	1-78355-002-3
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (274 p.)
Collana	Community Experience Distilled
Disciplina	005.3
Soggetti	Application software - Development Entity Framework (Application development environment)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	<p>           ""Cover""; ""Copyright""; ""Credits""; ""About the Author""; ""About the Reviewers""; ""www.PacktPub.com""; ""Table of Contents""; ""Preface""; ""Chapter 1: Introducing the ADO.NET Entity Framework""; ""What you should know""; ""Looking back""; ""What is the ADO.NET Entity Framework?""; ""Is Entity Framework just another ORM?""; ""A comparative analysis of Entity Framework and other ORM tools""; ""LINQ to SQL and .dbml files""; ""Entity Framework architectural components""; ""The Entity Data Model""; ""How is the EDM represented?""; ""The Object Model (O-Space)""; ""LINQ to Entities"" ""Entity Client"" ""Entity SQL""; ""Avoiding complex joins""; ""The Object Services Layer""; ""Features and benefits at a glance""; ""System requirements""; ""Support for persistence ignorance""; ""Support for T4 code generation""; ""Support for lazy loading""; ""Support for POCO change tracking""; ""Better n-tier support with self-tracking entities""; ""Support for code-first, model-first, and database-first approaches""; ""Support for built-in functions and UDF support""; ""Support for model-defined functions""; ""Enum support""; ""Spatial data types support""; ""Other enhancements""         </p> <p>           ""Performance improvements in Entity Framework 6"" ""New features in Entity Framework 7""; ""Summary""; ""Chapter 2: Getting Started""; ""Designing the UserAuthentication database""; ""Creating the EDM"";         </p>

""Creating the Entity Data Model using the ADO.NET Entity Data Model Designer""; ""Creating Entity Data Model using the EdmGen tool""; ""The DataSource controls""; ""The ObjectDataSource control""; ""The SqlDataSource control""; ""The SiteMapDataSource control""; ""The XMLDataSource control""; ""The LinqDataSource control""; ""The EntityDataSource control""  
""Implementing our first application using the Entity Framework""  
Summary""; ""Chapter 3: Entities, Relationships, and the Entity Data Model""; ""Entities, entity types, and relationships in the EDM""; ""What is an entity?""; ""Defining entity sets in the EDM""; ""Extending the existing entity types to create derived entity types""; ""Association sets, associations, containment, and multiplicity""; ""What are entity containers?""; ""Exploring the Security EDM""; ""The Mapping Details window""; ""The Entity Model browser""; ""The EDM layers""; ""The CSDL schema""; ""The SSDL schema""  
""The MSL schema""""Entity classes""; ""Summary""; ""Chapter 4: Working with Stored Procedures in the Entity Data Model""; ""Creating a database using model-first development""; ""Creating stored procedures""; ""Mapping stored procedures to functions in the EDM""; ""Mapping the create, update, and delete functions to entities in the EDM""; ""Mapping stored procedures with no entity set""; ""Executing stored procedures using the EDM""; ""Mapping stored procedures that return custom entity types""; ""Summary""; ""Chapter 5: Working with Entity Client and Entity SQL""  
""An overview of the E-SQL language""

---