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Altri autori (Persone)	EvjenBill
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Nota di contenuto	Professional Visual Basic 2008; About the Authors; About the Technical Editors; Credits; Contents; Introduction; The Importance of Visual Basic; Who This Book Is For; What You Need to Use This Book; What This Book Covers; Conventions; Source Code; Errata; p2p.wrox.com; Chapter 1: Visual Basic 2008 Core Elements; Initial Keywords and Syntax; Value and Reference Types; Commands: Conditional; Value Types (Structures); Reference Types (Classes); Commands: Looping Statements; Boxing; Parameter Passing; Variable Scope; Data Type Conversions; Summary; Chapter 2: Object Syntax Introduction Object-Oriented TerminologyWorking with Objects; Creating Classes; Advanced Concepts; Summary; Chapter 3: Object-Oriented Programming; Inheritance; Multiple Interfaces; Abstraction; Encapsulation; Polymorphism; Inheritance; Summary; Chapter 4: The Common Language; Elements of a .NET Application; Versioning and Deployment; Cross-Language Integration; IL Disassembler; Memory Management; Summary; Chapter 5: Localization; Cultures and Regions; Declaring Culture Globally in ASP.NET; Adopting Culture Settings in ASP.NET; Translating Values and Behaviors; Working with ASP.NET Resource Files Resource Files in Windows FormsSummary; Chapter 6: Generics; Using Generics; Creating Generics; Summary; Chapter 7: Namespaces; What Is a Namespace?; Importing and Aliasing Namespaces; Creating Your Own

Namespaces; The My Keyword; Extending the My Namespace; Summary; Chapter 8: Exception Handling and Debugging; A Brief Review of Error Handling in VB6; Exceptions in .NET; Structured Exception-Handling Keywords; Interoperability with VB6-Style Error Handling; Error Logging; Analyzing Problems and Measuring Performance via the Trace Class; Summary; Chapter 9: Data Access with ADO.NET 3.5

ADO.NET Architecture Basic ADO.NET Features; .NET Data Providers; The DataSet Component; Working with the Common Provider Model; Connection Pooling in ADO.NET; Building a Data-Access Component; Summary; Chapter 10: Using XML in Visual Basic 2008; An Introduction to XML; XML Serialization; System.Xml Document Support; XML Stream-Style Parsers; XSLT Transformations; ADO.NET; XML in ASP.NET 3.5; Summary; Chapter 11: LINQ; LINQ to SQL and Visual Studio 2008; How Objects Map to LINQ Objects; Working Without the O/R Designer; Custom Objects and the O/R Designer; Querying the Database Stored Procedures LINQ to XML; LINQ to XML and .NET 3.5; New XML Objects from the .NET Framework 3.5; Visual Basic 2008 and XML Literals; Using LINQ to Query XML Documents; Working Around the XML Document; Using LINQ to SQL with LINQ to XML; Summary; Chapter 12: Security in the .NET Framework; Security Concepts and Definitions; Permissions in the System.Security.Permissions Namespace; Managing Code Access Permissions; Managing Security Policy; Cryptography Basics; Summary; Chapter 13: Visual Studio 2008; Visual Studio 2008: Express through Team Suite; Project ProVB_VS in Visual Studio Enhancing a Sample Application

Sommario/riassunto

The 2008 version of Visual Basic is tremendously enhanced and introduces dramatic new concepts, techniques, and features to this popular object-oriented language. Written by an elite author team, this comprehensive resource provides a clear and concise approach to using VB 2008 in the ever-expanding .NET world. This book focuses on using the latest and most powerful tools from the Microsoft arsenal within your Visual Basic solutions. You'll examine everything from the .NET Framework to the best practices for deploying .NET applications to database access and integrating with other technologies
