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Titolo	Beginning XML with C# 7 : XML Processing and Data Access for C# Developers // by Bipin Joshi
Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2017
ISBN	9781484231050 1484231058
Edizione	[2nd ed. 2017.]
Descrizione fisica	1 online resource (XXII, 453 p. 232 illus., 213 illus. in color.)
Disciplina	005.72
Soggetti	Microsoft software Microsoft .NET Framework Software engineering Microsoft and .NET Software Engineering/Programming and Operating Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Introducing XML and the .NET framework -- 2. Manipulating XML Documents by Using the Document Object Model -- 3. Reading and Writing XML Documents -- 4. Accessing XML Documents by Using the Xpath Data Model -- 5. Validating XML Documents -- 6. Transforming XML with XSLT -- 7. XML in ADO.net -- 8. XML Serialization -- 9. XML Web Services -- 10. XML in SQL Server -- 11. Use of XML in the .Net Framework -- 12. Creating Services by Using Windows Communication Foundation -- 13. Working with LINQ to XML -- Appendix A -- Appendix B.
Sommario/riassunto	Master the basics of XML as well as the namespaces and objects you need to know in order to work efficiently with XML. You'll learn extensive support for XML in everything from data access to configuration, from raw parsing to code documentation. You will see clear, practical examples that illustrate best practices in implementing XML APIs and services as part of your C#-based Windows 10 applications. Beginning XML with C# 7 is completely revised to cover the XML features of .NET Framework 4.7 using C# 7 programming language. In this update, you'll discover the tight integration of XML

with ADO.NET and LINQ as well as additional .NET support for today's RESTful web services and Web API. Written by a Microsoft Most Valuable Professional and developer, this book demystifies everything to do with XML and C# 7. You will:

- Discover how XML works with the .NET Framework
- Read, write, access, validate, and manipulate XML documents
- Transform XML with XSLT
- Use XML serialization and web services
- Combine XML in ADO.NET and SQL Server
- Create services using Windows Communication Foundation
- Work with LINQ
- Use XML with Web API and more.
