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Titolo	SQL Server Integration Services Design Patterns / / by Tim Mitchell, Matt Masson, Andy Leonard, Jessica Moss, Michelle Ufford
Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2014
ISBN	9781484200827 1484200829
Edizione	[2nd ed. 2014.]
Descrizione fisica	1 online resource (451 p.)
Collana	Expert's Voice in SQL Server
Disciplina	005.7585
Soggetti	Database management Database Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Towards Faster and More Robust Data Integration with SQL Server 2012 and 2014". Includes index.
Nota di contenuto	Metadata collection -- Execution patterns -- Scripting patterns -- SQL Server source patterns -- Data correction with data quality services -- DB2 source patterns -- Flat file source patterns -- Loading a PDW region in APS -- XML patterns -- Expression language patterns -- Data warehouse patterns -- OData source -- Slowly changing dimensions -- Loading the Cloud -- Logging and reporting patterns -- Parent-child patterns -- Configuration -- Deployment -- Business intelligence markup language -- Biml and SSIS frameworks -- Appendix A: Evolution of an SSIS framework.
Sommario/riassunto	SQL Server Integration Services Design Patterns is newly-revised for SQL Server 2014, and is a book of recipes for SQL Server Integration Services (SSIS). Design patterns in the book help to solve common problems encountered when developing data integration solutions. The patterns and solution examples in the book increase your efficiency as an SSIS developer, because you do not have to design and code from scratch with each new problem you face. The book's team of expert authors take you through numerous design patterns that you'll soon be using every day, providing the thought process and technical details needed to support their solutions. SQL Server Integration Services Design Patterns goes beyond the surface of the immediate problems to

be solved, delving into why particular problems should be solved in certain ways. You'll learn more about SSIS as a result, and you'll learn by practical example. Where appropriate, the book provides examples of alternative patterns and discusses when and where they should be used. Highlights of the book include sections on ETL Instrumentation, SSIS Frameworks, Business Intelligence Markup Language, and Dependency Services. Takes you through solutions to common data integration challenges Provides examples involving Business Intelligence Markup Language Teaches SSIS using practical examples.
