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Nota di contenuto	Cover; Copyright; Credits; About the Author; About the Reviewers; www.PacktPub.com; Preface; Chapter 1: Controlling Access in the Windows Azure Platform; Introduction; Managing Windows Azure Storage Service access keys; Connecting to the Windows Azure Storage Service; Using Set Configuration Setting Publisher(); Connecting to the storage emulator; Managing access control for containers and blobs; Creating a Shared Access Signature for a container or blob; Using a container-level access policy; Authenticating against the Windows Azure Service Management REST API Authenticating with the Windows Azure App Fabric Caching Service Chapter 2: Handling Blobs in Windows Azure; Introduction; Setting properties and metadata for a blob; Using blob directories; Creating and using a blob snapshot; Creating and using the root container for blobs; Uploading blocks to a block blob; Uploading a VHD into a page blob; Downloading a blob asynchronously; Optimizing blob uploads and downloads; Using retry policies with blob operations; Copying a blob with the Windows Azure Storage Service REST API Leasing a blob using the Protocol classes in the Windows Azure Storage Client Library Using the Windows Azure Content-Delivery Network (CDN); Chapter 3: Going NoSQL with Windows Azure Tables; Introduction; Creating a table; Creating a data model and context for an

entity; Using entity group transactions; Diagnosing problems when using the Table service; Handling concurrency with the Table service; Choosing a Partition Key and Row Key for a table; Using continuation tokens and server-side paging; Performing asynchronous queries; Performing queries in parallel
Handling the Writing Entity and Reading Entity events Chapter 4: Disconnecting with Windows Azure Queues; Introduction; Managing Windows Azure queues; Adding messages to a queue; Retrieving messages from a queue; Storing large amounts of data for a message; Implementing a backoff when polling a queue; Identifying and handling poison messages; Chapter 5: Developing Hosted Services for Windows Azure; Introduction; Choosing the service model for a hosted service; Choosing which Windows Azure storage type to use; Configuring the service model for a hosted service
Hosting multiple websites in a web role Providing a custom domain name for a hosted service; Implementing HTTPS in a web role; Sharing session state with the Windows Azure App Fabric Caching Service; Using local storage in an instance; Using startup tasks in a Windows Azure Role; Managing upgrades and changes to a hosted service; Handling changes to the configuration and topology of a hosted service; Using an Azure Drive in a hosted service; Using the Azure Drive simulation in the development environment; Using a VM Role; Using Windows Azure Connect
Consuming data from the Windows Azure Market Place Data Market

Sommario/riassunto

Over 80 advanced recipes for developing scalable services with the Windows Azure platform
