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Descrizione fisica	1 online resource (272 p.)
Collana	The expert's voice in Oracle
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	Database Management
Lingua di pubblicazione	Inglese
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Note generali	Includes index.
Nota di contenuto	Contents at a Glance; Introduction; Chapter 1: Getting Started; Connecting to Your Database; Establishing OS Variables; Manually Setting Variables; Using Oracle's Script; Understanding oratab; Using oraenv; Using OS Authentication; Using a Password File; Starting the Database; Stopping the Database; Summary; Chapter 2: Files in Support of Backup and Recovery Operations; Managing Control Files; Viewing Control File Names and Locations; Adding a Control File; Spfile Scenario; Init.ora Scenario; Moving a Control File; Removing a Control File; Managing Online Redo Logs
	Displaying Online Redo Log InformationDetermining the Optimal Size of Online Redo Log Groups; Determining the Optimal Number of Redo Log Groups; Adding Online Redo Log Groups; Resizing and Dropping Online Redo Log Groups; Adding Online Redo Log Files to a Group; Removing Online Redo Log Files from a Group; Moving or Renaming Redo Log Files; Implementing Archivelog Mode; Making Architectural Decisions; Setting the Archive Redo File Location; Setting the Archive Location to a User-Defined Disk Location (non-FRA); Using the FRA for Archive Log Files; Enabling Archivelog Mode
	Disabling Archivelog ModeReacting to a Lack of Disk Space in Your Archive Log Destination; Backing Up Archive Redo Log Files; Managing Tablespaces and Data files; Understanding the First Five; Understanding

Sommario/riassunto	Oracle RMAN for Absolute Beginners is a gentle introduction to the use of Oracle's Recovery Manager software to make backups of an Oracle database, and to restore all or part of a database in the event that data loss occurs. It is often said that a database administrator's #1 job responsibility is to be able to recover from data loss. If you're new to the Oracle platform, or you're new to database administration in general, you can hardly go wrong by making it your first priority to learn to backup and recover the database that has been entrusted into your hands. This book is short and sweet at just 200 pages. Focus lies on the mainstream use cases. Recovery Manager, or RMAN as it is called, is a powerful and complex tool that can be intimidating at first. Author Darl Kuhn understands the need to focus on the core use cases, building your confidence in the tool, and in your ability to recover from lost database files, and even to recover your entire database should that become necessary. Oracle RMAN for Absolute Beginners shows how to backup your database. That's the first job. You'll learn to backup the entire database, and to create incremental backups that in turn can speed restore and recovery operations. Then you'll learn to recover from lost data files, lost redo log files, lost control files, and even to restore the entire database from scratch. You'll even learn how to clone a database for development and test purposes by backing the database up on one system and restoring it onto another. Author Darl Kuhn has a decade and a half of experience in writing about, and teaching Oracle Database backup and recovery. If you are newly responsible for an Oracle Database, you can hardly do better than to pick up a copy of Oracle RMAN for Absolute Beginners.