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	Titolo	Introducing SQLite for Mobile Developers / / by Jesse Feiler
	Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2015
	ISBN	9781484217665
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	Edizione	[1st ed. 2015.]
	Descrizione fisica	1 online resource (156 p.)
	Collana	The Expert's Voice in Mobile Programming
	Disciplina	004
	Soggetti	Mobile computing
		Database management
		Mobile Computing
		Database Management
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.
	Nota di contenuto	1. Getting Up to Speed with Databases and SQLite.-2. Understanding What SQLite Is... -- 3. Working with the relationship model and SQLite -- 4. Using SQLite basics — storing and retrieving data.-5. Using SQLite features — What you can do with SELECT statements.-6. Using SQLite with PHP.-7. Using SQLite with Java (Android) -- 8. Using SQLite with Swift (iOS/Mac) -- 9. Using SQLite with Objective-C (iOS/Mac).-10. Exploring the simple database (used in chapters 10-12) -- 11. Using the simple database with a website (database example code included) -- 12. Adding the simple database to an Android app (using android. database.sqlite) -- 13. Adding the simple database to an iOS app (using Core Data) -- 14. Considering performance issues -- 15. Managing the SQLite life cyle.
	Sommario/riassunto	This brief book is an introduction to SQLite for both iOS and Android developers. The book includes an optional introduction to SQL, a discussion of when to use SQLite, and chapters devoted to using SQLite with the most likely programming languages and then goes through adding a simple database to an Android or iOS app and finally a chapter on managing the app's life cycle. What You Will Learn: • The basics of SQLite • The SQL you need to use SQLite effectively • How to integrate a database into your mobile app. • How to maintain the app Who this

book is for: This book is for Android or iOS developers who wish to use a lightweight but flexible database for their applications. It mobile development experience but does not assume anything but very basic database knowledge.