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Titolo	Advanced MySQL 8 : discover the full potential of MySQL and ensure high performance of your database // Eric Vanier, Birju Shah, Tejaswi Malepati
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Edizione	[1st edition]
Descrizione fisica	1 online resource (286 pages)
Soggetti	SQL (Computer program language)
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Includes index.
Sommario/riassunto	Design cost-efficient database solutions, scale enterprise operations and reduce overhead business costs with MySQL Key Features Explore the new and advanced features of MySQL 8.0 Use advanced techniques to optimize MySQL performance Create MySQL-based applications for your enterprise with the help of practical examples Book Description Advanced MySQL 8 teaches you to enhance your existing database infrastructure and build various tools to improve your enterprise applications and overall website performance. The book starts with the new and exciting MySQL 8.0 features and how to utilize them for maximum efficiency. As you make your way through the chapters, you will learn to optimize MySQL performance using indexes and advanced data query techniques for large queries. You will also discover MySQL Server 8.0 settings and work with the MySQL data dictionary to boost the performance of your database. In the concluding chapters, you will cover MySQL 8.0 Group Replication, which will enable you to create elastic, highly available, and fault-tolerant replication topologies. You will also explore backup and recovery techniques for your databases and understand important tips and tricks to help your critical data reach its full potential. By the end of this book, you'll have learned about new MySQL 8.0 security features that allow a database administrator (DBA) to simplify user management and increase the security of their multi-user environments. What you will learn Explore

new and exciting features of MySQL 8.0 Analyze and optimize large MySQL queries Understand MySQL Server 8.0 settings Master the deployment of Group Replication and use it in an InnoDB cluster Monitor large distributed databases Discover different types of backups and recovery methods for your databases Explore tips to help your critical data reach its full potential Who this book is for Advanced MySQL 8 is for database administrators, data architects, and database developers who want to dive deeper into building advanced database applications in the MySQL environment.
