

1. Record Nr.	UNINA9910810603203321
Autore	Du Dayong
Titolo	Apache Hive essentials : essential techniques to help you process, and get unique insights from, big data / / Dayong Du
Pubbl/distr/stampa	Birmingham, UK : , : Packt Publishing Ltd, , [2018] ©2018
ISBN	1-78913-651-2
Edizione	[Second edition.]
Descrizione fisica	1 online resource (203 pages)
Disciplina	535.84
Soggetti	Databases - Design - Data processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previous edition published: 2015.
Sommario/riassunto	<p>This book takes you on a fantastic journey to discover the attributes of big data using Apache Hive. About This Book Grasp the skills needed to write efficient Hive queries to analyze the Big Data Discover how Hive can coexist and work with other tools within the Hadoop ecosystem Uses practical, example-oriented scenarios to cover all the newly released features of Apache Hive 2.3.3 Who This Book Is For If you are a data analyst, developer, or simply someone who wants to quickly get started with Hive to explore and analyze Big Data in Hadoop, this is the book for you. Since Hive is an SQL-like language, some previous experience with SQL will be useful to get the most out of this book. What You Will Learn Create and set up the Hive environment Discover how to use Hive's definition language to describe data Discover interesting data by joining and filtering datasets in Hive Transform data by using Hive sorting, ordering, and functions Aggregate and sample data in different ways Boost Hive query performance and enhance data security in Hive Customize Hive to your needs by using user-defined functions and integrate it with other tools In Detail In this book, we prepare you for your journey into big data by frstly introducing you to backgrounds in the big data domain, alongwith the process of setting up and getting familiar with your Hive working environment. Next, the book guides you through discovering and transforming the values of</p>

big data with the help of examples. It also hones your skills in using the Hive language in an efficient manner. Toward the end, the book focuses on advanced topics, such as performance, security, and extensions in Hive, which will guide you on exciting adventures on this worthwhile big data journey. By the end of the book, you will be familiar with Hive and able to work efficiently to find solutions to big data problems.

**Style and approach** This book takes on a practical approach which will get you familiarized with Apache Hive and how to use it to efficiently to find solutions to your big data problems. This book covers crucial topics like performance, and data security in order to help you make the most of the Hive working environment.

**Downloading the example code for this book** You can download the example code files for all Packt books you have purchased from your account at <http://www.PacktPub.com>. If you purchased this book elsewhere, you can visit <http://www.PacktPub.com/support> and register to have the files e-ma...

---