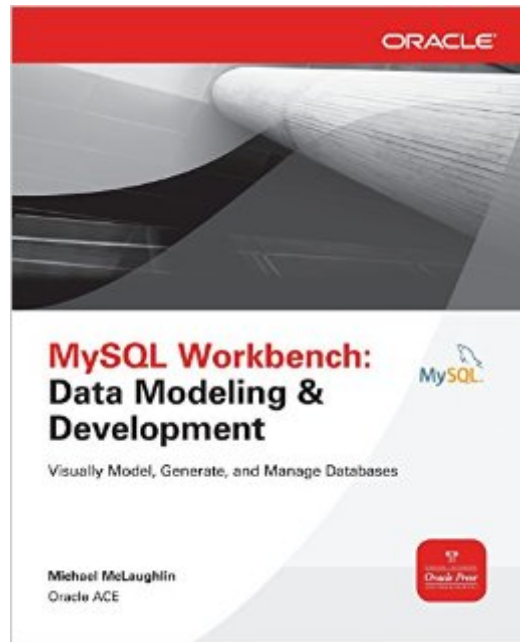


The book was found

MySQL Workbench: Data Modeling & Development (Oracle Press)



Synopsis

The only Oracle Press guide to MySQL Workbench explains how to design and model MySQL databases. MySQL Workbench Data Modeling and Development helps developers learn how to effectively use this powerful product for database modeling, reverse engineering, and interaction with the database without writing SQL statements. MySQL Workbench is a graphical user interface that can be used to create and maintain MySQL databases without coding. The book covers the interface and explains how to accomplish each step by illustrating best practices visually. Clear examples, instructions, and explanations reveal, in a single volume, the art of database modeling. This Oracle Press guide shows you how to get the tool to do what you want. Annotated screen shots demonstrate all interactions with the tool, and text explains the how, what, and why of each step. Complete coverage Installation and Configuration; Creating and Managing Connections; Data Modeling Concepts; Creating an ERD; Defining the Physical Schemata; Creating and Managing Tables; Creating and Managing Relationships; Creating and Managing Views; Creating and Managing Routines; Creating and Managing Routine Groups; Creating and Managing User & Groups; Creating and Managing SQL Scripts; Generating SQL Scripts; Forward Engineering a Data Model; Synchronize a Model with a Database; Reverse Engineering a Database; Managing Differences in the Data Catalog; Creating and Managing Model Notes; Editing Table Data; Editing Generated Scripts; Creating New Instances; Managing Import and Export; Managing Security; Managing Server Instances

Book Information

Series: Oracle Press

Paperback: 480 pages

Publisher: McGraw-Hill Education; 1 edition (April 30, 2013)

Language: English

ISBN-10: 0071791884

ISBN-13: 978-0071791885

Product Dimensions: 7.4 x 1 x 9 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: 3.2 out of 5 stars [See all reviews](#) (15 customer reviews)

Best Sellers Rank: #680,218 in Books (See Top 100 in Books) #91 in [Books > Computers &](#)

[Technology > Databases & Big Data > MySQL](#) #170 in [Books > Computers & Technology >](#)

[Databases & Big Data > Oracle](#) #228 in [Books > Computers & Technology > Databases & Big](#)

Customer Reviews

MySQL Workbench: Data Modeling & Development Michael McLaughlin Oracle Press ISBN

978-0-07-178188-5 MySQL Workbench is one of those tools that quickly becomes invaluable. It is a SQL query tool, a data modeler, and an admin tool all in one. As such a complicated tool, there is a bit of a learning curve before one can move beyond the basic functionality. Now there is a book that not only is a guided tour of MySQL Workbench but it contains little snippets full of DBA and system admin tricks that make this a must have for anyone using Workbench. The book is divided into six sections that starts with configuration. This part of the book assumes now previous database or MySQL background as it gently guides you through the installation of the key components on mac OS X, Windows, and Linux. The author's teaching background is very evident here as the material is 'undergraduate proof' and very clearly written. The illustrations are large, clear, and informative. The second section covers data modeling including creating tables, reverse engineering schemas, and creating routines. This section covers it all from the theory of data modeling through building complex schemas with foreign keys. The discussion on the choice of keys in tables should be mandatory reading for any DBA. The third section delves into using Workbench for query development and the management of SQL scripts. This section is short and to the point. Many folks use Workbench as an admin tool and the fourth section covers setting up connections, user management (MySQL has no predefined user roles but Workbench allows the set of users with privileges for various task like DBA, backup administrator, and such).

[Download to continue reading...](#)

MySQL Workbench: Data Modeling & Development (Oracle Press) PHP: MySQL in 8 Hours, For Beginners, Learn PHP MySQL Fast! A Smart Way to Learn PHP MySQL, Plain & Simple, Learn PHP MySQL Programming Language in Easy Steps, A Beginner's Guide, Start Coding Today! Oracle Essbase & Oracle OLAP: The Guide to Oracle's Multidimensional Solution (Oracle Press) Workbench Projects: Hooded Merganser Drake (Wildfowl Carving Magazine Workbench Projects) Oracle Database 11g & MySQL 5.6 Developer Handbook (Oracle Press) MYSQL Programming Professional Made Easy 2nd Edition: Expert MYSQL Programming Language Success in a Day for any Computer User! (MYSQL, Android programming, ... JavaScript, Programming, Computer Software) Data Architecture: A Primer for the Data Scientist: Big Data, Data Warehouse and Data Vault Data Analytics: Practical Data Analysis and Statistical Guide to Transform and Evolve Any Business Leveraging the Power of Data Analytics, Data Science, ... (Hacking Freedom and Data

Driven Book 2) Oracle Big Data Handbook (Oracle Press) Oracle E-Business Suite Development & Extensibility Handbook (Oracle Press) Oracle Database Ajax & PHP Web Application Development (Oracle Press) Microsoft Excel 2013 Data Analysis and Business Modeling: Data Analysis and Business Modeling (Introducing) Effective MySQL Optimizing SQL Statements (Oracle Press) Big Data For Beginners: Understanding SMART Big Data, Data Mining & Data Analytics For improved Business Performance, Life Decisions & More! The Data Revolution: Big Data, Open Data, Data Infrastructures and Their Consequences OCA/OCP Oracle Database 11g All-in-One Exam Guide with CD-ROM: Exams 1Z0-051, 1Z0-052, 1Z0-053 (Oracle Press) Oracle Database 12c The Complete Reference (Oracle Press) Oracle Database 12c DBA Handbook (Oracle Press) Effective Oracle by Design (Osborne ORACLE Press Series) OCA Oracle Database 12c SQL Fundamentals I Exam Guide (Exam 1Z0-061) (Oracle Press)

[Dmca](#)