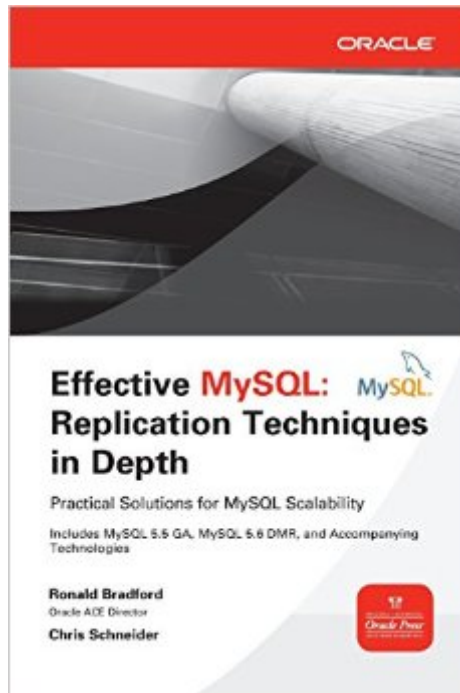The book was found

Effective MySQL Replication Techniques In Depth

Synopsis

The Essential Guide to Scaling Your Business Solution Written by Oracle ACE Director and MySQL expert Ronald Bradford, with coauthor Chris Schneider, Effective MySQL: Replication Techniques in Depth describes what is needed to understand and implement MySQL replication to build scalable solutions. This book includes detailed syntax examples to demonstrate the features, options, and limitations of native MySQL replication. Providing an evaluation of various new replication features and additional third-party product implementations, this Oracle Press guide helps to ensure your MySQL environment can support the various high-availability needs of your business. Master the strengths and limitations of native asynchronous replication in a MySQL topology Identify the important features to improve replication for growing business requirements Recognize the key business factors to determine your optimal highavailability needs Understand the benefits of using MySQL replication for failover scenarios Identify the key configuration variables and SQL commands affecting master/ slave replication Learn about the advancements in replication techniques provided by new products, including Tungsten Replicator and Galera Optimize your replication management with various utilities and toolkits Find additional detailed information and presentations at EffectiveMySQL.com.

Book Information

Paperback: 296 pages

Publisher: McGraw-Hill Education; 1 edition (October 16, 2012)

Language: English

ISBN-10: 0071791868

ISBN-13: 978-0071791861

Product Dimensions: 6.2 x 0.6 x 9 inches

Shipping Weight: 15.2 ounces (View shipping rates and policies)

Average Customer Review: 4.6 out of 5 starsÂ Â See all reviewsÂ (8 customer reviews)

Best Sellers Rank: #1,216,135 in Books (See Top 100 in Books)   #155 inÂ Books > Computers & Technology > Databases & Big Data > MySQL   #386 inÂ Books > Computers & Technology > Databases & Big Data > Data Warehousing   #578 inÂ Books > Computers & Technology > Databases & Big Data > Data Modeling & Design

Customer Reviews

Effective MySQL: Replication Techniques in DepthRonald BradfordOracle Press270 pagesRonald Bradford has a way of distilling a great deal of information into eight chapters unlike any otehr

author on MySQL. Replication has been one of the more popular features of MySQL, allowing it to blossom into environments ranging from the simplest to the awesomely complex. Usually replication is simple, predictable, and easy to manage. But this book is written for the MySQL DBA on the front lines looking for better, more resilient way of keeping data flowing. This is the latest of a series of books that cover one aspect of MySQL in a concise, no-fluff fashion. But what is this book like?The first chapter is titled The Five Minute DBA and it shows how to identify and correct problems. The second chapter expands on the lessons from the first chapter by examining the architecture and then delves into more generic problems. The third chapter covers improvements past asynchronous replication and securing the servers via SSL. New features in the MySQL 5.6 DMR are covered.The forth chapter is on Multi-Master Replication which leads directly into a chapter on MySQL Replication tools from many vendors -- Openark Kit, Percona Toolkit, MySQL Workbench Untilites -- and how to use them effectively to manage replication. MySQL MHA, MMM, Cluster Control, and Flipper are introduced as fail over managers.Chapter 6 -- Extending Replication for Practical Needs will be of great help for those exploring beyond tradition MySQL Replication. Ronald covers MySQL Cluster and Galera Cluster. He notes correctly that MySQL Cluster is a different product than the MySQL Server.

Effective MySQL Replication Techniques in Depth is a must have for any shop running MySQL replication. I've never written a review before, but felt compelled to write one for this book because it's that good. I've been a MySQL DBA for over 7 years and have been using replication since day 1 of our installation. I am in charge of over 25 MySQL and Oracle databases, running 6 MySQL masters and 15 MySQL slaves. We have various versions and flavors, from MySQL community 5.0.45 to Oracle and Percona Server 5.5. Up until a few months ago we had only been doing basic replication. Now we are also replicating to the cloud. This book would've helped tremendously with SSL replication, I wish I had it then. And wouldn't you know it, the first paragraph on SSL replication mentions how more organizations are implementing cloud services.The book is very well laid out. It shows real-world scenarios, across multiple versions of MySQL (including 5.6 DMR!). The language is clear, and there are easy to follow diagrams to help with explanations and one of the most important things, in my opinion, to have, the actually input of commands and its results. Make no mistake, this isn't just a book from Oracle Press with a corporate juggernaut behind it and some marketing scheme, Ronald & Chris also talk about Percona Toolkit and other software and tools from other developers and how to use them. It's a no-nonsense, in-depth talk about MySQL replication.Now, onto why I bought this book.

Effective MySQL Replication Techniques in Depth 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! 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) Replication Of Anterior Teeth In The Four Seasons Of Life Learn MySQL in Plain English: A Beginner's Guide to MySQL Learning MySQL and MariaDB: Heading in the Right Direction with MySQL and MariaDB Learning PHP, MySQL & JavaScript: With jQuery, CSS & HTML5 (Learning Php, Mysql, Javascript, Css & Html5) Doctor Mozart Music Theory Workbook for Older Beginners: In-Depth Piano Theory Fun for Children's Music Lessons and HomeSchooling: Highly Effective for Beginners Learning a Musical Instrument Effective MySQL Optimizing SQL Statements (Oracle Press) The Mosaic Artist's Bible of Techniques: The Go-To Source for Homes and Gardens: Complete, In-Depth Instructions and Creative Designs Speed Reading: 7 Simple and Effective Speed Reading Techniques That Will Significantly Reduce Your Reading Time (Speed Reading Techniques, Read Faster, ... Focus, Memory Recall, Improve Productivity) Effective Objective-C 2.0: 52 Specific Ways to Improve Your iOS and OS X Programs (Effective Software Development Series) Effective Perl Programming: Ways to Write Better, More Idiomatic Perl (Effective Software Development Series) Effective Leadership and Management in Nursing (8th Edition) (Effective Leadership & Management in Nursing (Sull) Effective Leadership and Management in Nursing (Effective Leadership & Management in Nursing (Sull) His Forge Burns Hot for Mosaic Damascus: Knife Patterns & Techniques: Damascus pattern making & techniques. Learn how to make mosaic Damascus patterns ... techniques for making Damascus patterns. Painting: Techniques for Beginners to Watercolor Painting, Painting Techniques and How to Paint (Painting,Oil Painting,Acrylic Painting,Water Color Painting,Painting Techniques Book 3) NLP: NLP TECHNIQUES: HYPNOTIC LANGUAGE PATTERNS to Easily Attract More Success (PLUS: FREE BONUS AUDIOBOOK) (NLP books, NLP sales, sales techniques, NLP techniques, NLP Book 4) Learning: 25 Learning Techniques for Accelerated Learning - Learn Faster by 300%! (Learning, Memory Techniques, Accelerated Learning, Memory, E Learning, ... Learning Techniques, Exam Preparation) PowerShell in Depth