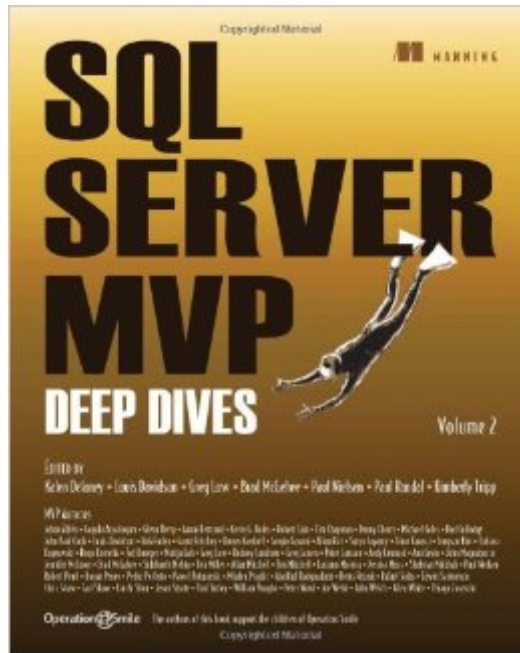


The book was found

# SQL Server MVP Deep Dives, Volume 2



## Synopsis

Summary SQL Server MVP Deep Dives, Volume 2 is a unique book that lets you learn from the best in the business - 64 SQL Server MVPs offer completely new content in this second volume on topics ranging from testing and policy management to integration services, reporting, and performance optimization techniques...and more. About this Book To become an MVP requires deep knowledge and impressive skill. Together, the 64 MVPs who wrote this book bring about 1,000 years of experience in SQL Server administration, development, training, and design. This incredible book captures their expertise and passion in 60 concise, hand-picked chapters and offers valuable insights for readers of all levels. SQL Server MVP Deep Dives, Volume 2 picks up where the first volume leaves off, with completely new content on topics ranging from testing and policy management to integration services, reporting, and performance optimization. The chapters fall into five parts: Architecture and Design, Database Administration, Database Development, Performance Tuning and Optimization, and Business Intelligence. Purchase of the print book comes with an offer of a free PDF, ePub, and Kindle eBook from Manning. Also available is all code from the book.

What's Inside  
Discovering servers with PowerShell Using regular expressions in SSMS Tuning the Transaction Log for OLTP Optimizing SSIS for dimensional data Real-time BI and much more  
Manning Publications and the authors of this book support the children of Operation Smile, an international children's medical charity that performs free reconstructive surgery for children suffering from facial deformities such as cleft lips and cleft palates by mobilizing medical volunteers who provide education and training programs to local doctors on the latest surgical techniques.

=====  
Table of Contents PART 1

ARCHITECTURE Edited by Louis Davidson Where are my keys? by Ami Levin "Yes, we are all individuals" A look at uniqueness in the world of SQL by Rob Farley Architectural growth pains by Chris Shaw Characteristics of a great relational database by Louis Davidson Storage design considerations by Denny Cherry Generalization: the key to a well-designed schema by Paul Nielsen PART 2 DATABASE ADMINISTRATION Edited by Paul Randal and Kimberly Tripp Increasing availability through testing by Allan Hirt Page restores by Gail Shaw Capacity planning by Greg Larsen Discovering your servers with PowerShell and SMO by Joe Webb Will the real Mr. Smith please stand up? by John Magnabosco Build your own SQL Server 2008 performance dashboard by Pawl Potasinski SQL Server cost recovery by Peter Ward Best practice compliance with Policy-Based Management by Rod Colledge Using SQL Server Management Studio to the fullest by Rodney Landrum Multiserver management and Utility Explorer - best tools for the DBA by Satya Shyam K. Jayanty Top 10 SQL Server admin student misconceptions by Tibor Karaszi High

availability of SQL Server in the context of Service Level Agreements by Tobiasz Janusz Koprowski  
PART 3 DATABASE DEVELOPMENT Edited by Paul Nielsen T-SQL: bad habits to kick by Aaron  
Bertrand Death by UDF by Kevin Boles Using regular expressions in SSMS by John Paul Cook  
SQL Server Denali: what's coming next in T-SQL by Sergio Govoni Creating your own data type by  
Hugo Kornelis Extracting data with regular expressions by Matija Lah Relational division by Peter  
Larsson SQL FILESTREAM: to BLOB or not to BLOB by Ben Miller Writing unit tests for  
Transact-SQL by Luciano Moreira Getting asynchronous with Service Broker by Mladen Prajdic  
Effective use of HierarchyId by Denis Reznik Let Service Broker help you scale your application by  
Allen White PART 4 PERFORMANCE TUNING AND OPTIMIZATION Edited by Brad M. McGehee  
Hardware 201: selecting and sizing database server hardware by Glenn Berry Parameter sniffing:  
your best friend...except when it isn't by Grant Fritchey Investigating the plan cache by Jason Strate  
What are you waiting for? An introduction to waits and queues by Robert Pearl You see sets, and I  
see loops by Linchi Shea Performance-tuning the transaction log for OLTP workloads by Brad M.  
McGehee Strategies for unraveling tangled code by Jennifer McCown Using PAL to analyze SQL  
Server performance by Tim Chapman Tuning JDBC for SQL Server by Jungsun Kim PART 5  
BUSINESS INTELLIGENCE Edited by Greg Low Creating a formal Reporting Services report part  
library by Jessica M. Moss Improving report layout and visualization by Greg Low Developing  
sharable managed code expressions in SSRS by William Vaughn Designing reports with custom  
MDX queries by Paul Turley Building a scale-out Reporting Services farm by Edwin Sarmiento  
Creating SSRS reports from SSAS by Robert Cain Optimizing SSIS for dimensional data loads by  
Michael Coles SSIS configurations management by Andy Leonard Exploring different types of  
enumerators in the SSIS Foreach Loop container by Abolfazl Radgoudarzi and Shahriar Nikkhah  
Late-arriving dimensions in SSIS by John Welch Why automate tasks with SSIS? by Ted Krueger  
Extending SSIS using the Script component by Tim Mitchell ETL design checklist by Rafael Salas  
Autogenerating SSAS cubes by Johan Ahlen Scripting SSAS databases - AMO and PowerShell,  
Better Together by Darren Gosbell Managing context in MDX by Boyan Penev Using time  
intelligence functions in PowerPivot by Thiago Zavaschi Easy BI with Silverlight PivotViewer by  
Gogula Aryalingam Excel as a BI frontend tool by Pedro Perfeito Real-time BI with StreamInsight by  
Allan Mitchell BI solution development design considerations by Siddharth Mehta

## **Book Information**

Paperback: 688 pages

Publisher: Manning Publications; 1 edition (October 24, 2011)

Language: English

ISBN-10: 1617290475

ISBN-13: 978-1617290473

Product Dimensions: 7.5 x 1.2 x 9.5 inches

Shipping Weight: 2.6 pounds (View shipping rates and policies)

Average Customer Review: 3.7 out of 5 stars [See all reviews](#) (3 customer reviews)

Best Sellers Rank: #357,760 in Books (See Top 100 in Books) #60 in [Books > Computers & Technology > Programming > Microsoft Programming > SQL Server](#) #203 in [Books > Computers & Technology > Databases & Big Data > SQL](#) #204 in [Books > Computers & Technology > Hardware & DIY > Design & Architecture](#)

## Customer Reviews

The articles here are all very good. I cannot say enough good things about the book. If you have or haven't attended a SQL Saturday or a SQL pass summit, read this book to see what you are missing or strengthen concepts presented at these SQL events.

OK, I've been doing SQL Server work since 1994. This book if anything is a shallow dive. The only reason to buy it is because the proceeds go to a charity.

It is covering a lot of subjects that are in question for me

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

SQL Server MVP Deep Dives, Volume 2 Beginning SQL 2012 Joes 2 Pros Volume 1: The SQL Queries 2012 Hands-On Tutorial for Beginners (SQL Exam Prep Series 70-461 Volume 1 Of 5) (SQL Queries 2012 Joes 2 Pros) Learn SQL Server Administration in a Month of Lunches: Covers Microsoft SQL Server 2005-2014 Microsoft SQL Server 2012 T-SQL Fundamentals (Developer Reference) SQL for Beginners: Learn the Structured Query Language for the Most Popular Databases including Microsoft SQL Server, MySQL, MariaDB, PostgreSQL, and Oracle Inside Microsoft SQL Server 2008 T-SQL Programming (Developer Reference) Microsoft Official Course 2778A Writing Queries Using Microsoft SQL Server 2008 Transact-SQL MCTS Self-Paced Training Kit (Exam 70-432): Microsoft® SQL Server® 2008 - Implementation and Maintenance: Microsoft SQL Server 2008--Implementation and Maintenance (Microsoft Press Training Kit) Sams Teach Yourself Microsoft SQL Server T-SQL in 10 Minutes Inside Microsoft SQL Server 2008 T-SQL Querying (Developer Reference) Lea Dives In (American Girl Today) Diners, Drive-ins and Dives:

An All-American Road Trip . . . with Recipes! MVP #3: The Football Fumble (A Stepping Stone Book(TM)) Steve Nash: The Making of an MVP MVP (Gary Carter's Iron Mask Series) The Mvp (Galactic Football League) Sidney Crosby: NHL MVP and Champion (Today's Mvps and Champions) SQL: A Beginner to Expert Guide to Learning the Basics of SQL (Computer Science Series) SQL QuickStart Guide: The Simplified Beginner's Guide to SQL Computer Programming: SQL and C ++: Learn In A Day! (C++, SQL, Programming Guide)

[Dmca](#)