

## Sql Server 2008 Editions

Pro SQL Server 2008 Failover Clustering is dedicated to the planning, implementation, and administration of clustered SQL Server 2008 implementations. Whether deploying a single-instance, two-node cluster or a multiple-node, many-instance cluster for consolidation, this book will detail all of the considerations and pitfalls that may be encountered along the way. Clustering and high-availability expert Allan Hirt shares his many years of wisdom and experience, showing how to put together the right combination of people, processes, technology, and best practices to create and manage world-class, highly available SQL Server 2008 failover clusters. Provides a comprehensive look at SQL Server 2008 failover clustering from the first steps of planning to daily administration Goes beyond just SQL Server 2008 and also covers Windows Server 2008 clustering in depth with a SQL Server focus Covers how and where virtualization can be used with failover clusters Addresses the needs of enterprise-class, 24/7 SQL Server 2008 implementations Written by the leading expert on SQL Server failover clustering

Accelerated SQL Server 2008 is a fast introduction to SQL Server 2008 for experienced database professionals. The book will appeal to readers who are smart, who learn fast, and who do not want to wade through a large amount of introductory material. The goal is to impart the essentials of using SQL Server 2008 as quickly as possible.

Includes a migration roadmap to simplify the complex task of upgrading Content is based on final software, rather than beta

If you're a database administrator, you know Microsoft SQL Server 2008 is revolutionizing database development. Get up to speed on SQL Server 2008, impress your boss, and improve your company's data management — read Microsoft SQL Server 2008 For Dummies! SQL Server 2008 lets you build powerful databases and create database queries that give your organization the information it needs to excel. Microsoft SQL Server 2008 For Dummies helps you build the skills you need to set up, administer, and troubleshoot SQL Server 2008. You'll be able to: Develop and maintain a SQL Server system Design databases with integrity and efficiency Turn data into information with SQL Server Reporting Services Organize query results, summarizing data with aggregate functions and formatting output Import large quantities of data with SSIS Keep your server running smoothly Protect data from prying eyes Develop and implement a disaster recovery plan Improve performance with database snapshots Automate SQL Server 2008 administration Microsoft SQL Server 2008 For Dummies is a great first step toward becoming a SQL Server 2008 pro!

Leverage your Oracle DBA skills on Microsoft SQL Server 2008 Microsoft SQL Server 2008 Administration for Oracle DBAs shows you how to use your experience as an Oracle DBA to get up to speed quickly on the Microsoft SQL Server platform. Authors with real-world expertise in both Oracle and SQL Server introduce you to fundamental concepts, such as SQL Server architecture and core administration, before guiding you through advanced techniques, including performance optimization, high availability and disaster recovery. Platform comparisons, on-the-job examples, and answers to questions raised by Oracle DBAs learning the SQL Server environment help build your skills. This practical guide shows you how to: Identify the components of the SQL Server platform Understand SQL Server architecture Install and configure SQL Server software and client components Define and manage database objects Implement and administer database security Monitor, identify, and resolve performance issues Design and implement high availability, system backup, and disaster recovery strategies Automate SQL Server using built-in scheduling and alerting capabilities Import and export data to and from SQL Server and other RDBMS platforms Upgrade existing SQL Server installations and migrate Oracle databases to SQL Server

If you need to deploy, manage, or secure Microsoft SQL Server 2008, this is the complete, fast-paced, task-based reference you've been searching for. Authored by a world-class expert on SQL Server in the enterprise, this book goes far beyond the basics, taking on the complex tasks that DBAs need to make the most of Microsoft's flagship database platform. SQL Server MVP, Ross Mistry presents proven techniques for SQL Server 2008 installation, upgrades, backup/restore, data transfer, indexing, high availability, security, and much more. He draws on extensive testing in high-profile production environments to offer step-by-step solutions and powerful tips you won't find anywhere else. Every chapter begins with a section identifying SQL Server 2008's most significant new improvements, and concludes with a convenient summary of best practices. Each chapter also outlines the benefits of leveraging Windows Server 2008. Understand how to: Master DBA tips, tricks, and best practices proven in actual enterprise environments Install, upgrade or transition to SQL Server 2008. Harden and Secure an implementation. Encrypt SQL Server from an end-to-end perspective. Implement high availability—and leverage SQL Server 2008's major improvements to failover clustering and database mirroring Save time with SQL Server 2008's new policy-based management tools Performance tune and troubleshoot a SQL Server 2008 environment. Optimize application performance and manage workloads with the powerful new Resource Governor Implement Performance Studio, maintenance plans, Transparent Data Encryption and much more... Bonus Content: The book is based on Windows Server 2008 Step by step instructions of how to implement a failover cluster on Windows Server 2008 SQL Server PowerShell Administration Tasks Consolidate and virtualize SQL Server with Hyper-V Step by step instructions on how to install Hyper-V Proactively Monitor SQL Server with Operations Manager Install Windows Server 2008 certificates to encrypt SQL Server data Contributing Writers include: Hilary Cotter – SQL Server MVP John Welch – SQL Server MVP Marco Shaw – PowerShell MVP Maciej Pilecki – SQL Server MVP Shirmattie Seenarine – Technical Writer

Buy the print version of Microsoft SQL Server 2012 Unleashed and get the eBook version for free! eBook version includes chapters 44-60 not included in the print. See inside the book for access code and details. With up-to-the-minute content, this is the industry's most complete, useful guide to SQL Server 2012. You'll find start-to-finish coverage of SQL Server's core database server and management capabilities: all the real-world information, tips, guidelines, and samples you'll need to create and manage complex database solutions. The additional online chapters add extensive coverage of SQL Server Integration Services, Reporting Services, Analysis Services, T-SQL programming, .NET Framework integration, and much more. Authored by four expert SQL Server administrators, designers, developers, architects, and consultants, this book reflects immense experience with SQL Server in production environments. Intended for intermediate-to-advanced-level SQL Server professionals, it focuses on the product's most complex and powerful capabilities, and its newest tools and features. Understand SQL Server 2012's newest features, licensing changes, and capabilities of each edition Manage SQL Server 2012 more effectively with SQL Server Management Studio, the SQLCMD command-line query tool, and Powershell Use Policy-Based Management to centrally configure and operate SQL Server Utilize the new Extended Events trace capabilities within SSMS Maximize performance by optimizing design, queries, analysis, and workload management Implement new best practices for SQL Server high availability Deploy AlwaysOn Availability Groups and Failover Cluster Instances to achieve enterprise-class availability and disaster recovery Leverage new business intelligence improvements, including Master Data Services, Data Quality Services and Parallel Data Warehouse Deliver better full-text search with SQL Server 2012's new Semantic Search Improve reporting with new SQL Server 2012 Reporting Services features Download the following from [informit.com/title/9780672336928](http://informit.com/title/9780672336928): Sample databases and code examples

Delve inside the core SQL Server engine—and put that knowledge to work—with guidance from a team of well-known internals experts. Whether database developer, architect, or administrator, you'll gain the deep knowledge you need to exploit key architectural changes—and capture the product's full potential. Discover how SQL Server works behind the scenes, including: What happens internally when SQL Server builds, expands, shrinks, and moves databases How to use event tracking—from triggers to the Extended Events Engine Why the right indexes can drastically reduce your query execution time How to transcend normal row-size limits with new storage capabilities How the Query Optimizer operates Multiple techniques for troubleshooting problematic query plans When to force SQL Server to reuse a cached

query plan—or create a new one What SQL Server checks internally when running DBCC How to choose among five isolation levels and two concurrency models when working with multiple concurrent users

Extend your programming skills with a comprehensive study of the key features of SQL Server 2008. Delve into the new core capabilities, get practical guidance from expert developers, and put their code samples to work. This is a must-read for Microsoft .NET and SQL Server developers who work with data access—at the database, business logic, or presentation levels. Discover how to: Query complex data with powerful Transact-SQL enhancements Use new, non-relational features: hierarchical tables, native file streaming, and geospatial capabilities Exploit XML inside the database to design XML-aware applications Consume and deliver your data using Microsoft LINQ, Entity Framework, and data binding Implement database-level encryption and server auditing Build and maintain data warehouses Use Microsoft Excel to build front ends for OLAP cubes, and MDX to query them Integrate data mining into applications quickly and effectively. Get code samples on the Web.

SQL server is the most widely-used database platform in the world, and a large percentage of these databases are not properly secured, exposing sensitive customer and business data to attack. In *Securing SQL Server, Third Edition*, you will learn about the potential attack vectors that can be used to break into SQL server databases as well as how to protect databases from these attacks. In this book, Denny Cherry - a Microsoft SQL MVP and one of the biggest names in SQL server - will teach you how to properly secure an SQL server database from internal and external threats using best practices as well as specific tricks that the author employs in his role as a consultant for some of the largest SQL server deployments in the world. Fully updated to cover the latest technology in SQL Server 2014, this new edition walks you through how to secure new features of the 2014 release. New topics in the book include vLANs, setting up RRAS, anti-virus installs, key management, moving from plaintext to encrypted values in an existing application, securing Analysis Services Objects, Managed Service Accounts, OS rights needed by the DBA, SQL Agent Security, Table Permissions, Views, Stored Procedures, Functions, Service Broker Objects, and much more. Presents hands-on techniques for protecting your SQL Server database from intrusion and attack Provides the most in-depth coverage of all aspects of SQL Server database security, including a wealth of new material on Microsoft SQL Server 2014. Explains how to set up your database securely, how to determine when someone tries to break in, what the intruder has accessed or damaged, and how to respond and mitigate damage if an intrusion occurs.

*Pro SQL Server 2008 Administration* is critical for database administrators seeking in-depth knowledge on administering SQL Server 2008. This book covers the impact of the new features available in SQL Server 2008 specifically targeted for database administrators, along with the tried-and-true advanced techniques required to support and maintain Microsoft SQL Server. Introduces new administration features of SQL Server 2008 Shows how to manage a SQL Server 2008 database at professional level Provides guidance on performance optimization Up-to-date Microsoft SQL Server 2016 skills made easy! Get up and running on Microsoft SQL Server 2016 in no time with help from this thoroughly revised, practical resource. The book offers thorough coverage of SQL management and development and features full details on the newest business intelligence, reporting, and security features. Filled with new real-world examples and hands-on exercises, *Microsoft SQL Server 2016: A Beginner's Guide, Sixth Edition*, starts by explaining fundamental relational database system concepts. From there, you will learn how to write Transact-SQL statements, execute simple and complex database queries, handle system administration and security, and use the powerful analysis and BI tools. XML, spatial data, and full-text search are also covered in this step-by-step tutorial. · Revised from the ground up to cover the latest version of SQL Server · Ideal both as a self-study guide and a classroom textbook · Written by a prominent professor and best-selling author

Get a detailed look at the internal architecture of T-SQL with this comprehensive programming reference. Database developers and administrators get best practices, expert techniques, and code samples to master the intricacies of this programming language—solving complex problems with real-world solutions. Discover how to: Work with T-SQL and CLR user-defined functions, stored procedures, and triggers. Handle transactions, concurrency, and error handling. Efficiently use temporary objects, including temporary tables, table variables, and table expressions. Evaluate when to use set-based programming techniques and when to use cursors. Work with dynamic SQL in an efficient and secure manner. Treat date- and time-related data in a robust manner. Develop CLR user-defined types and learn about temporal support in the relational model. Use XML and XQuery and implement a dynamic schema solution. Work with spatial data using the new geometry and geography types and spatial indexes. Track access and changes to data using extended events, SQL Server Audit, change tracking, and change data capture. Use Service Broker for controlled asynchronous processing in database applications. All the book's code samples will be available for download from the companion Web site.

SQL Server 2008 is the latest update to Microsoft's flagship database management system. This is the largest update since SQL Server 2005. SQL Server 2008 is a much more significant update than SQL Server 2005, because it brings increased ability to deliver data across more platforms, and thus many different types of devices. New functionality also allows for easy storage and retrieval of digitized images and video. These attributes address the recent explosion in the popularity of web-based video and server and desktop virtualization. The Real MCTS SQL Server 2008 Exam 70-432 Prep Kit prepares readers for the Microsoft Certified Technology Specialist exam: SQL Server 2008, Implementation and Maintenance. This is The 'Real' Microsoft Exam Prep Kit, and provides the reader with independent and unbiased exam tips and warnings everything they need to know to ensure certification success. Authored by Mark Horninger, a nationally recognized leader in SQL Server with over 50 Microsoft certifications to his credit; Mark knows what it takes to successfully navigate Microsoft exams.

If you've not programmed with Transact-SQL, this book is for you. It begins with an overview of SQL Server query operations and tools used with T-SQL, and covers both the 2005 and 2008 releases of SQL Server query tools and the query editor. The book then moves to show you how to design and build applications of increasing complexity. Other important tasks covered include full text indexing, optimizing query performance, and application design and security considerations. The companion website also provides all of the code examples from the book.

Microsoft SQL Server 2008 New Features McGraw Hill Professional

As Microsoft's bestselling database manager, SQL Server is highly flexible and customizable, and has excellent support—the 2008 version offers several significant new capabilities. This book offers accurate and expert coverage on the updates to SQL Server 2008 such as its enhanced security; the ability to encrypt an entire database, data files, and log files without the need for application changes; a scalable infrastructure that can manage reports and analysis of any size and complexity; and its extensive performance data collection.

*Beginning SQL Server 2008 Administration* is essential for anyone wishing to learn about implementing and managing SQL Server 2008 database. From college students, to experienced database administrators from other platforms, to those already familiar with SQL Server and wanting to fill in some gaps of knowledge, this book will bring all readers up to speed on the enterprise platform Microsoft SQL Server 2008. Clearly describes relational database concepts Explains the SQL Server database engine and supporting tools Shows various database maintenance scenarios

*The Definitive Guide to Microsoft SQL Server 2008 Reporting Services* Create and deliver data-rich reports across the enterprise using this complete server-based reporting solution. Written by a member of the original Reporting Services

development team, Microsoft SQL Server 2008 Reporting Services covers the entire report-building and distribution process, including data extraction, integration with desktop and Web applications, and end-user access. The book explains how to maximize all of the powerful features, including the new Tablix data format, as well as enhanced performance, scalability, and visualization capabilities. Install, configure, and customize SQL Server 2008 Reporting Services Create SELECT queries to extract data Generate reports from the Report Wizard and from scratch Add charts, images, and gauges Build reusable report templates Use the new Tablix data format to create reports with any structure Export reports to Word, Excel, PDF, HTML, XML, and other formats Enable end-user access to reports via the Report Server and its Report Manager web interface

Every business has reams of business data locked away in databases, business systems, and spreadsheets. While you may be able to build some reports by pulling a few of these repositories together, actually performing any kind of analysis on the data that runs your business can range from problematic to impossible. Pro SQL Server 2008 Analysis Services will show you how to pull that data together and present it for reporting and analysis in a way that makes the data accessible to business users, instead of needing to rely on the IT department every time someone needs a different report. Accessible—With a single author's voice, this book conducts a guided tour through the technology that makes it easy to dive into. Solution-oriented—While technically deep, the goal is to focus on practical application of the technologies instead of acting as a technical manual. Comprehensive—This book covers every aspect of analysis services and ancillary technologies to enable you to make the most of SQL Server.

Foundations of SQL Server 2008 R2 Business Intelligence introduces the entire exciting gamut of business intelligence tools included with SQL Server 2008. Microsoft has designed SQL Server 2008 to be more than just a database. It's a complete business intelligence (BI) platform. The database is at its core, and surrounding the core are tools for data mining, modeling, reporting, analyzing, charting, and integration with other enterprise-level software packages. SQL Server 2008 puts an incredible amount of BI functionality at your disposal. But how do you take advantage of it? That's what this book is all about. Authors Guy Fouché and Lynn Langit show how to implement end-to-end BI solutions using SQL Server Analysis Services (SSAS), SQL Server Integration Services (SSIS), SQL Server Reporting Services (SSRS), and other tools in the Microsoft business intelligence toolkit. You'll learn about all-features such as PowerPivot and Report Builder 3.0. Also provided are clear examples of predictive analysis made possible through powerful data mining features in SQL Server. If you're an analyst or developer working with SQL Server 2008 who is charged with delivering results that drive business success, you can't afford to be without this book; you can't afford to ignore the powerful business intelligence suite that Microsoft has placed at your disposal. Provides the "big picture" of Microsoft's BI tool suite Covers PowerPivot and other game-changing technologies introduced alongside SQL Server 2008 Release 2 Gives a practical analysis of features based on real-world practices

Over 70 practical recipes for administering a high-performance SQL Server 2008 R2 system with this book and eBook. This comprehensive introduction to SQL Server begins with an overview of database design basics and the SQL query language along with an in-depth look at SQL Server itself Progresses on to a clear explanation of how to implement fundamental concepts with the new 2008 version of SQL Server Discusses creating and changing tables, managing keys, writing scripts, working with stored procedures, programming with XML, using SQL Server Reporting and Integration Services, and more Features updated and new material, including new examples using Microsoft's AdventureWorks sample database

Introducing Microsoft(r) SQL Server(r) 2012 explores the exciting enhancements and new capabilities engineered into SQL Server, ranging from improvements in operation to those in reporting and management. This book is for anyone who has an interest in SQL Server 2012 and wants to understand its capabilities, including database administrators, application developers, and technical decision makers.

Teach yourself how to build, manage, and access SQL Server 2008 reports—one step at a time. Whether you're a report developer, IT administrator, or business user, this sequential, learn-by-doing tutorial shows you how to deliver the business intelligence information your organization needs. Discover how to: Install and configure Reporting Services Put Report Builder and Report Designer tools to work Create interactive, online reports that enable users to sort and filter data Add charts and gauges to present data visually Deploy reports to Microsoft Office SharePoint Server Monitor server performance and help secure content Use subscriptions to distribute reports via e-mail Build ad hoc reports and extend them with custom code CD features: Practice exercises and code samples Fully searchable eBook For customers who purchase an ebook version of this title, instructions for downloading the CD files can be found in the ebook.

Pro SQL Server 2008 Mirroring is your complete guide to planning, using, deploying, and maintaining database mirroring as a high-availability option. Mirroring protects you by maintaining one or more duplicate copies of your database for use in the event the primary copy is damaged. It is a key component of any production-level, high-availability solution. This book covers the full spectrum of database mirroring, taking you from the planning phase through the implementation to the maintenance phase and beyond. Easy to follow, step-by-step instructions for beginner and intermediate users In-depth, detailed information for advanced and expert users Covers all phases of database mirroring from planning to sustained maintenance

Transform Raw Data Into Meaningful Business Intelligence with SSIS Deploy and manage high-performance data transformation solutions across your enterprise using the step-by-step techniques in this fully revised guide. Hands-On Microsoft SQL Server 2008 Integration Services, Second Edition explains the tools and methods necessary to extract conclusive business intelligence from disparate corporate data. Learn how to build and secure packages, load and cleanse data, establish workflow, and optimize performance. Real-world examples, detailed illustrations, and hands-on exercises are included throughout this practical resource. Build SSIS packages using the Import and Export Wizard and Business Intelligence Development Studio Create Loop and Task Host Containers with Control Flow Designer Administer SSIS from SQL Server Management Studio and dutil Secure packages using encryption, roles, signatures, and permissions Build-in memory lookups and transformations using the Data Flow Engine

Extend functionality using custom scripts and ActiveX components Use SCD transformations to load data warehouses and data marts Learn to build a Star Schema and Parallel Data Warehouse Migrate Data Transformation Services 2000 and SSIS 2005 packages

A hands-on resource for SQL Server 2008 troubleshooting methods and tools SQL Server administrators need to ensure that SQL Server remains running 24/7. Authored by leading SQL Server experts and MVPs, this book provides in-depth coverage of best practices based on a deep understanding of the internals of both SQL Server and the Windows operating system. You'll get a thorough look at the SQL Server database architecture and internals as well as Windows OS internals so that you can approach troubleshooting with a solid grasp of the total processing environment. Armed with this comprehensive understanding, readers will then learn how to use a suite of tools for troubleshooting performance problems whether they originate on the database server or operating system side. Topics Covered: SQL Server Architecture Understanding Memory SQL Server Waits and Extended Events Working with Storage CPU and Query Processing Locking and Latches Knowing Tempdb Defining Your Approach To Troubleshooting Viewing Server Performance with PerfMon and the PAL Tool Tracing SQL Server with SQL Trace and Profiler Consolidating Data Collection with SQLDiag and the PerfStats Script Introducing RML Utilities for Stress Testing and Trace File Analysis Bringing It All Together with SQL Nexus Using Management Studio Reports and the Performance Dashboard Using SQL Server Management Data Warehouse Shortcuts to Efficient Data Collection and Quick Analysis Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

Get the critical, in-depth information you need to administer SharePoint 2010. Led by SharePoint MVPs and featuring insights from the SharePoint community and members of the SharePoint Team at Microsoft, you'll discover how to plan, design, deploy, and manage strategic solutions using SharePoint 2010, Microsoft SQL Server, Windows PowerShell, and other key technologies. Topics include architecture, deployment scenarios, design considerations, security best practices, high availability, performance, centralized administration, disaster recovery, customization, solution development, and upgrade and migration strategies. Key solutions include building and managing a server farm, automating tasks, FAST search application management, enterprise and web content management, and business intelligence. For customers who purchase an ebook version of this title, instructions for downloading the CD files can be found in the ebook.

SQL Server 2008 introduces many new features that will change database administration procedures; many DBAs will be forced to migrate to SQL Server 2008. This book teaches you how to develop the skills required to successfully administer a SQL Server 2008 database; no prior experience is required. The material covers system installation and configuration/architecting, implementing and monitoring security controls, configuring and managing network communications, automating administration tasks, disaster prevention and recovery, performance monitoring, optimizing and ensuring high availability, as well as major SQL Server 2008 components including Integration Services, Reporting Services, Analysis Services, and Service Broker.

Beginning SQL Server 2008 for Developers is the starting-point in the Apress roadmap of titles for developers who wish to base their projects upon Microsoft's flagship database management system. The book takes developers from the point of installing SQL Server 2008, through the process of storing, retrieving, and securing data, to the point of being able to serve up business reports using SQL Server 2008 Reporting Services. The author has been hooked on programming ever since he bought his first computer, a Sinclair ZX80, in 1980. He maintains visibility in the field through his website and his other books.

Beginning SQL Server 2008 Express for Developers: From Novice to Professional takes a developer, and even a database administrator, from knowing nothing about SQL Server 2008 Express Edition to being ready to design and build a fully functioning system that is secure, reliable, maintainable, and robust. The Express Edition of SQL Server is a free resource commonly used by students, developers of small systems, and those transferring skills from other databases. This book focuses on the features within the Express Edition and therefore will not confuse readers with coverage of features found only in the Development Edition. By the end of the book, readers will be ready to move on to Accelerated SQL Server 2008 as well as other books within the Apress SQL Server lineup such as Pro SQL Server 2008 Reporting Services. Covers using the free Express Edition of SQL Server Describes creating a database from scratch and builds on this Provides an understanding of SQL Server Express 2008, allowing you to build future solutions for you and your business What you'll learn Learn what features exist within SQL Server 2008 Express Edition and how to install and upgrade the product and set up security. Design and create a database. Build database objects, such as tables and stored procedures, graphically as well as programmatically. Work with data—inserting, updating, deleting, and retrieving—using simple and complex queries, programs, and data views. Generate reports from data. Implement a solid database maintenance strategy that includes backing up and restoring your data when necessary. Take advantage of advanced Transact-SQL techniques to get the most out of your data. Ensure good performance by building the right indexes, defining the right relationships between tables, and joining tables in the most optimal manner. Who this book is for Anyone interested in working with SQL Server as a database, and particularly those who wish for a no-cost database platform that plays well in the .NET environment. Ideal for those starting out in IT or who have to prior database experience.

The new edition of the successful previous version is 25 percent revised and packed with more than 200 pages of new material on the 2008 release of SQL Server Integration Services (SSIS) Renowned author Brian Knight and his expert coauthors show developers how to master the 2008 release of SSIS, which is both more powerful and more complex than ever Case studies and tutorial examples acquired over the three years since the previous edition will contribute to helping illustrate advanced concepts and techniques New chapters include coverage of data warehousing using SSIS, new methods for managing the SSIS platform, and improved techniques for ETL operations

A must-have collection of Office 2010 application Bibles, written by the world's leading experts Talk about a bargain! Office 2010 Library offers enormous savings on four invaluable resources that boast nearly 5,000 pages and cover the core Office programs: Excel, Access, PowerPoint, and Word. The world's leading experts of these applications provide you with an arsenal of information on the latest version of each program. Three CDs are also included that feature bonus material, including helpful templates, worksheets, examples, and more to enhance your Microsoft Office 2010 experiences. Features four essential books on the most popular applications included in the Office 2010 suite: Excel, Access, PowerPoint, and Word Excel 2010 Bible?serves as an indispensable reference for Excel users, no matter your level of expertise, and updates you on the latest Excel tips, tricks, and techniques Access 2010 Bible?offers a thorough

introduction to database fundamentals and terminology PowerPoint 2010 Bible?shows you how to use the new features of PowerPoint 2010 and make successful presentations Word 2010 Bible?begins with a detailed look at all the new features in Word 2010 and then expends to cover more advanced, intricate topics Office 2010 Library presents you with all-encompassing coverage that you won't find anywhere else!

From the author and series editor of the immensely popular ADMINISTRATOR'S POCKET CONSULTANT series from Microsoft Press-this pocket-size guide delivers fast, accurate answers on the spot for IT professionals. Microsoft SQL Server 2008 Administrator's Pocket Consultant, 2nd Edition is the ideal concise, immediate reference you'll want with you at all times as you deal with Microsoft SQL Server 2008 and SQL Server 2008 R2 administration. Whether you handle administration for 50 users or 5000, this hands-on, fast answers guide focuses on what you need to do to get the job done quickly. With extensive easy-to-read tables, lists, and step-by-step instructions, it's the portable, readable guide that you consistently save you time and minimize system downtime by giving you the right information right now. Get fast facts to: Plan, deploy, and configure SQL Server 2008 R2 Administer server and surface security, access, and network configuration Import, export, transform, and replicate data Use SQL Server Management Studio for core administrative tasks Manipulate schemas, tables, indexes, and views Automate maintenance and implement policy-based management Monitor server activity and tune performance Manage log shipping and database mirroring Perform backups and recovery

The ideal on-the-job reference guide for SQL Server 2008 database administrators If you manage and administer SQL Server 2008 in the real world, you need this detailed guide at your desk. From planning to disaster recovery, this practical book explores tasks and scenarios that a working SQL Server DBA faces regularly and shows you step by step how to handle them. Topics include installation and configuration, creating databases and tables, optimizing the database server, planning for high availability, and more. And, if you're preparing for MCTS or MCITP certification in SQL Server 2008 administration, this book is the perfect supplement to your preparation, featuring a CD with practice exams, flashcards, and video walkthroughs of the more difficult administrative tasks Delves into Microsoft's SQL Server 2008, a rich set of enterprise-level database services for business-critical applications Explores the skills you'll need on the job as a SQL Server 2008 administrator Shows you how to implement, maintain, and repair the SQL Server database, including bonus videos on the CD where the authors walks you through the more difficult tasks Covers database design, installation and configuration, creating databases and tables, security, backup and high availability, and more Supplements your preparation for MCTS and MCITP SQL Server 2008 certification with in-depth coverage of the skill sets required for certification, as defined by Microsoft Uses hands-on exercises and real-world scenarios to keep what you're learning grounded in the reality of the workplace Make sure you're not only prepared for certification, but also for your job as a SQL Server 2008 administrator, with this practical reference! Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

Teach yourself SQL Server 2008—one step at a time. Get the practical guidance you need to build database solutions that solve real-world business problems. Learn to integrate SQL Server data in your applications, write queries, develop reports, and employ powerful business intelligence systems. Discover how to: Install and work with core components and tools Create tables and index structures Manipulate and retrieve data Secure, manage, back up, and recover databases Apply tuning plus optimization techniques to generate high-performing database applications Optimize availability through clustering, database mirroring, and log shipping Tap business intelligence tools—Reporting, Analysis, and Integration Services CD features: Practice exercises and code samples Fully searchable eBook For customers who purchase an ebook version of this title, instructions for downloading the CD files can be found in the ebook.

SQL Server 2008 Administration isn't a standard SQL Server tutorial-thereare dozens of those to choose from. Instead, this book breaks down the role of"SQL Server Administrator" into its key focus areas and tasks and details the techniques and best practices that make an administrator effective.In this book, a reader can quickly identify a task and find the best practiceassociated with it. For example, a reader looking for information about indexingwould find step-by-step procedures for identifying and dropping unusedindexes, creating missing indexes, selecting the appropriate clustered index,and so forth. Each technique is presented in a clear, straightforward style and in the order ofthe typical lifecycle of a SQL Server system. This allows a reader to easily open the book at the appropriate page and focus on what you need to know for eachspecific situation. While most techniques will work for all versions of SQL Server, this book is currentfor the recent final release of SQL Server 2008. 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.

This is the industry's most comprehensive and useful guide to SQL Server 2008 and 2008 R2. It presents start-to-finish coverage of SQL Server's core database server and management capabilities, plus complete introductions to Integration, Reporting, and Analysis Services, application development, and much more. Four expert SQL Server administrators, developers, and consultants have packed this book with real-world information, tips, guidelines, and samples drawn from their own extensive experience creating and managing complex database solutions. Writing for intermediate-to-advanced-level SQL Server professionals, they focus on the product's most complex and powerful capabilities, and its newest tools and features. For example, you'll find invaluable information on administering SQL Server more efficiently, analyzing and optimizing queries, implementing data warehouses, ensuring high availability, and tuning performance. The accompanying CD-ROM contains an extraordinary library of practical tools and information including sample databases and all code examples. Whether you're responsible for SQL Server 2008 analysis, design, implementation, support, administration, or troubleshooting, no other book offers you this much value. Understand the Microsoft SQL Server 2008 environment, R2's newest features, and each edition's capabilities Manage SQL Server 2008 more effectively with SQL Server Management Studio, the SQLCMD command-line query tool, and Powershell

Efficiently manage security, users, backup/restore, replication, Database Mail, and database objects—from tables and indexes to stored procedures and triggers Increase availability with clustering, database mirroring, and other features Use new Policy-Based Management to centrally configure and operate SQL Server throughout the organization Use SQL Server Profiler to capture queries and identify bottlenecks Improve performance by optimizing queries, design more effective databases, and manage workloads with the new Resource Governor Develop applications using SQL Server 2008's enhancements to T-SQL and SQLCLR, .NET integration, LINQ to SQL, XML, and XQuery Make the most of Analysis Services, Integration Services, and Reporting Services—especially Microsoft's new R2 reporting improvements Improve data security using Column-level and Transparent Data Encryption CD-ROM includes: 15 additional chapters Code samples, scripts, and databases utilized within the book Free version of SQL Shot (performance & tuning software) Teaches solution architects, designers, and developers how to use Microsoft's reporting platform to create reporting and business intelligence (BI) solutions Updated with new information about holistic BI solutions, comprehensive OLAP/Analysis Services reporting, and complete production deployment scenarios Includes programming examples focused on specific, scenario-based solutions Explains reporting services architecture and business intelligence, teaches the fundamentals of designing reports through the use of careful planning considerations, and covers advanced report design and filtering techniques

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