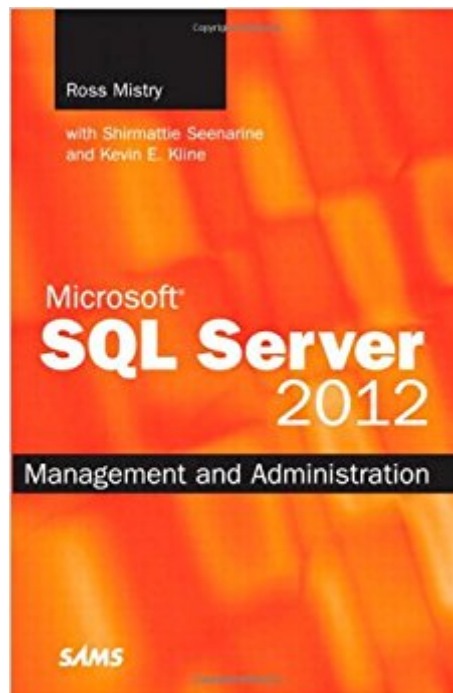# Microsoft SQL Server 2012 Management And Administration (2nd Edition)

Synopsis

If you need to deploy, manage, or secure Microsoft SQL Server 2012, this is the complete, fast-paced, task-based reference youâ ™ve been searching for. Authored by a worldclass expert on running 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 Microsoftâ ™s first cloud-enabled database platform. Designed for maximum practical usability, itâ ™s packed with expert tips and up-to-date real-world configuration guidance you simply wonâ ™t find anywhere else. As someone who helped influence the design of SQL Server 2012 and drawing on many months of beta testing, Ross Mistry provides immediately usable solutions for installation and upgrades, management and monitoring, performance and availability, security, consolidation, virtualization, troubleshooting, and more. Mistry identifies new features and corresponding best practices in every chapter, helping you take full advantage of new SQL Server innovations ranging from private cloud support to AlwaysOn Availability Groups. Understand how to: Efficiently install or upgrade the SQL Server 2012 database engine Administer and configure database engine settings, storage, I/O, and partitioning Transfer data on-premise or to the cloud Manage and optimize indexes Learn how to consolidate, virtualize and optimize SQL Server for Private Clouds Harden and audit SQL Server 2012 environments Administer security and authorization, including new Contained Databases Encrypt data and communications Design and deploy new AlwaysOn high-availability and disaster recovery features Implement maintenance best practices, including Policy-Based Management

Book Information

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Customer Reviews

Unlike most books out there that only have a few pages covering AlwaysOn (most of which is diagrams), this book has a large section with lots of details on how to configure and maintain AlwaysOn Availability Groups. I haven't had it long enough to know how well it covers other topics, but this alone was worth the purchase price. I'm only giving it 4 out of 5 because it is a bit small in size. Think "Pocket Guide" but it's too thick to fit in any pocket so why not make it a full size book so it is thinner and/or has larger font?

There are so many books out there dealing with SQL Server that it can be hard to decide which one is right for you. This book was designed for those of us who maintain and administer SQL Server 2012. It is not meant for those wanting to learn how to write SQL, how to interact with SQL Server, or any type of development work around SQL Server. It's a reference book squarely targeted towards those of us, like myself, who must maintain and keep SQL Server running on a day to day basis.One of the strengths of this book is that it finally covers AlwaysOn in a fashion that you can understand! One of the most powerful features of SQL Server 2012 is AlwaysOn, yet it's one of the most poorly documented and confusing to understand concepts. The author does a fantastic job of walking you through what AlwaysOn is, and how to get it up and running. I used this book to get my first AlwaysOn Availability Group up and running in less than 3 hours.Without a doubt, this will be my go-to reference guide for SQL 2012 administration. Couldn't ask for a better book on the subject.

An IT pro but not a SQL Server pro...as an admin that supports SQL Server 2005/2008 enterprise environments; I am very intersted in learning SQL 2012 and so far this book is not a gloss over and not a deep ocean of SQL internals. I recommend it.

Its a good book to come up to speed quickly on SQL Server 2012. Its very helpful for DBA's that want to get the rundown on the lastest edition.

nice and easy learning book of sql server 2012 Management and Administration (2nd Edition)need alot of Patience :)...thanks

This is an acceptable introductory manual for SQL 2012. Not to technical or hard to understand. overall a easy tomb to peruse.

This book is a very good hand book for a SQL admin and developer, it has all the details you can think off

As a network administrator is very helpful book to start needed DBA tasks.

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 Management and Administration (2nd Edition) Microsoft SQL Server 2012 T-SQL Fundamentals (Developer Reference) Microsoft SQL Server 2012 Administration: Real-World Skills for MCSA Certification and Beyond (Exams 70-461, 70-462, and 70-463) Professional Microsoft SQL Server 2012 Administration 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) Microsoft Official Course 2778A Writing Queries Using Microsoft SQL Server 2008 Transact-SQL Training Kit (Exam 70-462) Administering Microsoft SQL Server 2012 Databases (MCSA) (Microsoft Press Training Kit) Training Kit (Exam 70-461) Querying Microsoft SQL Server 2012 (MCSA) (Microsoft Press Training Kit) Training Kit (Exam 70-463) Implementing a Data Warehouse with Microsoft SQL Server 2012 (MCSA) (Microsoft Press Training Kit) Microsoft SQL Server 2008 Management and Administration 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) Sams Teach Yourself Microsoft SQL Server T-SQL in 10 Minutes Inside Microsoft SQL Server 2008 T-SQL Querying (Developer Reference) Professional Microsoft SQL Server 2014 Administration Oracle Database Administration for Microsoft SQL Server DBAs (Oracle Press) Microsoft SQL Server 2008 Administration for Oracle DBAs Windows Command-Line for Windows 8.1, Windows Server 2012, Windows Server 2012 R2 (Textbook Edition) (The Personal Trainer for Technology)