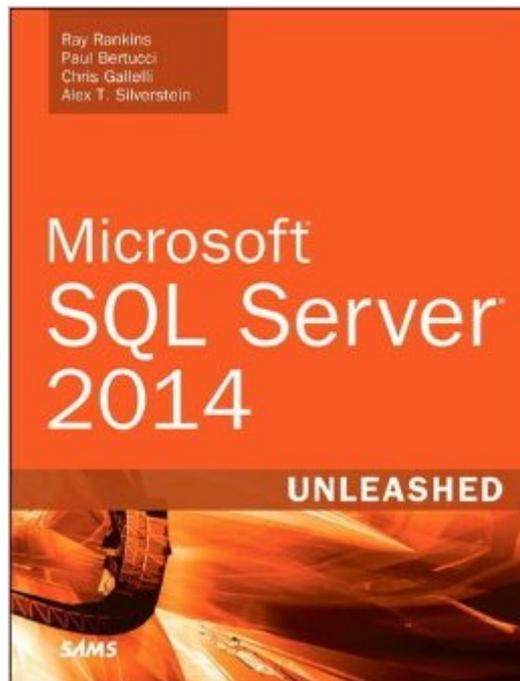# Microsoft SQL Server 2014 Unleashed

Synopsis

The industryâ ™s most complete, useful, and up-to-date guide to SQL Server 2014.   Youâ ™ll find start-to-finish coverage of SQL Serverâ ™s core database server and management capabilities: all the real-world information, tips, guidelines, and examples youâ ™ll need to install, monitor, maintain, and optimize themost complex database environments. The provided examples and sample code provide plenty of hands-on opportunities to learn more about SQL Server and create your own viable solutions. Four leading SQL Server experts present deep practical insights for administering SQL Server, analyzing and optimizing queries, implementing data warehouses, ensuring high availability, tuning performance, and much more. You will benefit from their behind-the-scenes look into SQL Server, showing what goes on behind the various wizards and GUI-based tools. Youâ ™ll learn how to use the underlying SQL commands to fully unlock the power and capabilities of SQL Server. Writing for all intermediate-to-advanced-level SQL Server professionals, the authors draw on immense production experience with SQL Server. Throughout, they focus on successfully applying SQL Server 2014â ™s most powerful capabilities and its newest tools and features. Detailed information on how toâ | Understand SQL Server 2014â ™s new features and each editionâ ™s capabilities and licensing   Install, upgrade to, and configure SQL Server 2014 for better performance and easier management   Streamline and automate key administration tasks with Smart Admin   Leverage powerful new backup/restore options: flexible backup to URL, Managed Backup to Windows Azure, and encrypted backups   Strengthen security with new features for enforcing â œleast privilegeâ • Improve performance with updateable columnstore indexes, Delayed Durability, and other enhancements   Execute queries and business logic more efficiently with memoryoptimized tables, buffer pool extension, and natively-compiled stored procedures   Control workloads and Disk I/O with the Resource Governor   Deploy AlwaysOn Availability Groups and Failover Cluster Instances to achieve enterprise-class availability and disaster recovery   Apply new Business Intelligence improvements in Master Data Services, data quality, and Parallel Data Warehouse

Book Information

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Customer Reviews

The book is excellent except for a few things.1) There are chapters that were in the 2012 book but were dropped in this 2014 book.For example, "There are no significant changes to Service Broker in SQL Server 2014 from what was available in SQL Server 2012 and this topic was deemed beyond the scope of this book. For more information on Service Broker, you can refer to the SQL Server 2014 Books Online reference of the SQL Server 2012 Unleashed book, which does include a chapter on Service Broker." (p18)The 2012 chapter on Full-Text Search and Semantic Search has also been dropped from the 2014 book.2) 'Errors'After reading the first couple chapters, I skipped to the chapter on Linked Servers, and found 'errors'.a) There is a table on page 504 that has no caption/description and does not pertain to the paragraph it follows.b) On page 511 there is a table with no caption/description and it doesn't pertain to the anything on that page or the page before. (It appears to be, without any mention, supposed to be for something discussed on page 513).c) Twice on page 505 we are told, "The following are the OLE DB providers delivered with SQL Server and the corresponding values for the provider_name argument:", but there is no list. Maybe this references back to the un-described table on page 504, but that may not be the case.

Haven't gotten deep into the book yet, but I did find that the printed version is missing pages 941-1036. I will be contacting the publisher, and yes I am aware of the chapters that are only available in the digital version. These missing pages include chapters 28 through 31. There are 47 chapters in the printed book, and these missing pages are basically in the middle. I would attach a picture, but I don't want to break copyright laws.

There are egregious printing errors in this book. Any book with such production errors in it cannot receive more than one star.Starting at pg 437 in chap 15, there are double-printed pages up thru pg

468. The overprinting is from chaps. 17 & 18.This is NOT acceptable in a book, especially a technical book. I will be requesting a refund from Sams.

Excellent book and the publishers are amazing. They actually got back to me on the same day on 3 different occasions with the questions I had.

Very comprehensive

Great

Provide me with the answers I need

Great book for SQL 2014 reference.

Learn SQL Server Administration in a Month of Lunches: Covers Microsoft SQL Server 2005-2014 Microsoft SQL Server 2014 Unleashed 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) Microsoft Official Course 2778A Writing Queries Using Microsoft SQL Server 2008 Transact-SQL MCTS Self-Paced Training Kit (Exam 70-432): MicrosoftÂ® SQL ServerÂ® 2008 - Implementation and Maintenance: Microsoft SQL Server 2008--Implementation and Maintenance (Microsoft Press Training Kit) Microsoft SQL Server 2008 R2 Unleashed 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) 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 Integration Services (Wrox Programmer to Programmer) Professional Microsoft SQL Server 2014 Administration Microsoft SQL Server 2014 Query Tuning & Optimization Introducing Microsoft SQL Server 2014 Training Kit (Exam 70-462) Administering Microsoft SQL Server 2012 Databases (MCSA) (Microsoft Press Training Kit) The Microsoft Data Warehouse Toolkit: With SQL Server 2008 R2 and the Microsoft Business Intelligence Toolset 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

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