

Sql Server Analysis Services Tutorial

Design and implement fast, scalable and maintainable cubes with Microsoft SQL Server 2008 Analysis Services with this book and eBook

An easy-to-follow guide full of hands on examples of real-world Analysis Services cube development tasks. Each topic is explained and placed in context, and for the more inquisitive reader, there also more in-depth details of the concepts used. If you are an Analysis Services cube designer wishing to learn more advanced topic and best practices for cube design, this book is for you. You are expected to have some prior experience with Analysis Services cube development.

Understand Microsoft's dramatically updated new release of its premier toolset for business intelligence The first major update to Microsoft's state-of-the-art, complex toolset for business intelligence (BI) in years is now available and what better way to master it than with this detailed book from key members of the product's development team? If you're a database or data warehouse developer, this is the expert resource you need to build full-scale, multi-dimensional, database applications using Microsoft's new SQL Server 2012 Analysis Services and related tools. Discover how to solve real-world BI problems by leveraging a slew of powerful new Analysis Services features and capabilities. These include the new DAX language, which is a more user-friendly version of MDX; PowerPivot, a new tool for performing simplified analysis of data; BISM, Microsoft's new Business Intelligence Semantic Model; and much more. Serves as an authoritative guide to Microsoft's new SQL Server 2012 Analysis Services BI product and is written by key members of the Microsoft Analysis Services product development team Covers SQL Server 2012 Analysis Services, a major new release with a host of powerful new features and capabilities Topics include using the new DAX language, a simplified, more user-friendly version of MDX; PowerPivot, a new tool for performing simplified analysis of data; BISM, Microsoft's new Business Intelligence Semantic Model; and a new, yet-to-be-named BI reporting tool Explores real-world scenarios to help developers build comprehensive solutions Get thoroughly up to speed on this powerful new BI toolset with the timely and authoritative Professional Microsoft SQL Server 2012 Analysis Services with MDX.

When used with the MDX query language, SQL Server Analysis Services allows developers to build full-scale database applications to support such business functions as budgeting, forecasting, and market analysis. Shows readers how to build data warehouses and multi-dimensional databases, query databases, and use Analysis Services and other components of SQL Server to provide end-to-end solutions Revised, updated, and enhanced, the book discusses new features such as improved integration with Office and Excel 2007; query performance enhancements; improvements to aggregation designer, dimension designer, cube and dimension wizards, and cell writeback; extensibility and

personalization; data mining; and more

Bridge the big data gap with Microsoft Business Intelligence Tools for Excel Analysts The distinction between departmental reporting done by business analysts with Excel and the enterprise reporting done by IT departments with SQL Server and SharePoint tools is more blurry now than ever before. With the introduction of robust new features like PowerPivot and Power View, it is essential for business analysts to get up to speed with big data tools that in the past have been reserved for IT professionals. Written by a team of Business Intelligence experts, Microsoft Business Intelligence Tools for Excel Analysts introduces business analysts to the rich toolset and reporting capabilities that can be leveraged to more effectively source and incorporate large datasets in their analytics while saving them time and simplifying the reporting process. Walks you step-by-step through important BI tools like PowerPivot, SQL Server, and SharePoint and shows you how to move data back and forth between these tools and Excel Shows you how to leverage relational databases, slice data into various views to gain different visibility perspectives, create eye-catching visualizations and dashboards, automate SQL Server data retrieval and integration, and publish dashboards and reports to the web Details how you can use SQL Server's built-in functions to analyze large amounts of data, Excel pivot tables to access and report OLAP data, and PowerPivot to create powerful reporting mechanisms You'll get on top of the Microsoft BI stack and all it can do to enhance Excel data analysis with this one-of-a-kind guide written for Excel analysts just like you.

This book introduces OLAP with progressive lessons to help readers begin creating solutions quickly and is the only self-paced training manual about Microsoft OLAP Services for the non-programmer and Excel super user. **CRUNCH ANY DATA, FROM ANY SOURCE, QUICKLY AND EASILY, WITH EXCEL 2013 PIVOT TABLES!** Use Excel 2013 pivot tables and pivot charts to produce powerful, dynamic reports in minutes instead of hours... understand exactly what's going on in your business... take control, and stay in control! Even if you've never created a pivot table before, this book will help you leverage all their amazing flexibility and analytical power. In just the first seven chapters, you learn how to generate complex pivot reports complete with drill-down capabilities and accompanying charts. Then, you go even further, discovering how to build a comprehensive, dynamic pivot table reporting system for any business task or function. Learning advanced pivot table and pivot chart techniques for Excel 2013 or the newest Office 365 has never been easier. You'll find simple, step-by-step instructions, real-world case studies, even complete, easy recipes for solving your most common business analysis problems.

- Create, customize, and change your pivot tables and pivot charts
- Transform gigantic data sets into crystal-clear summary reports
- Summarize and analyze data even faster with new Excel 2013 recommended pivot tables
- Instantly highlight your most (and least) profitable customers, products, or regions
- Quickly filter pivot tables using

slicers • Use dynamic dashboards using Power View to see exactly where your business stands right now • Revamp analyses on the fly by simply dragging and dropping fields • Build dynamic self-service reporting systems your entire team can use • Use PowerPivot or the Data Model to create pivot tables from multiple data sources and worksheets • Work with and analyze OLAP data, and much more

About MrExcel Library: Every book in the MrExcel Library pinpoints a specific set of crucial Excel tasks and presents focused skills and examples for performing them rapidly and effectively. Selected by Bill Jelen, Microsoft Excel MVP and mastermind behind the leading Excel solutions website MrExcel.com, these books will • Dramatically increase your productivity—saving you 50 hours a year or more • Present proven, creative strategies for solving real-world problems • Show you how to get great results, no matter how much data you have • Help you avoid critical mistakes that even experienced users make

CATEGORY: Spreadsheets COVERS: Microsoft Office Excel 2013

With Microsoft SQL Server 2016, a variety of new features and enhancements to the data platform deliver breakthrough performance, advanced security, and richer, integrated reporting and analytics capabilities. In this ebook, we introduce new security features: Always Encrypted, Row-Level Security, and dynamic data masking; discuss enhancements that enable you to better manage performance and storage: TemDB configuration, query store, and Stretch Database; review several improvements to Reporting Services; and also describe AlwaysOn Availability Groups, tabular enhancements, and R integration.

Market_Desc: Database and data warehouse developers

Special Features: • SQL Server Analysis Services is Microsoft's premier toolset for business intelligence; the upcoming 2008 release promises major new features and enhancements. • The 2008 book is nearly 50% new and revised. • The authors of this book are the lead architects, developers, and testers of the Analysis Services product at Microsoft--the book is the most authoritative and first-to-market. • Microsoft is aggressively pursuing the business intelligence marketplace. • Wiley is the leading publisher of books on data warehousing.

About The Book: The book shows readers how to build sophisticated business intelligence solutions using SQL Server Analysis Services, along with SQL Server Integration Services and Reporting Services. The authors begin with an overview showing how Analysis Services and MDX can be used to build data warehouses and multi-dimensional databases. They then quickly move to a tutorial that describes the development process for building dimensions and cubes from various data sources. The authors next show how MDX can be used to query databases to provide sophisticated analysis of business problems. They demonstrate a variety of techniques against real-world case scenarios and also show how Analysis Services can be used with other components of SQL Server, including Integration Services, Reporting Services, and Data Mining to provide comprehensive, end-to-end solutions.

Conquer SQL Server 2019 administration—from the inside out Dive into SQL Server 2019 administration—and really put your SQL Server DBA expertise to work. This supremely organized reference packs hundreds of timesaving solutions, tips, and workarounds—all you need to plan, implement, manage, and secure SQL Server 2019 in any production environment: on-premises, cloud, or hybrid. Six experts thoroughly tour

DBA capabilities available in SQL Server 2019 Database Engine, SQL Server Data Tools, SQL Server Management Studio, PowerShell, and Azure Portal. You'll find extensive new coverage of Azure SQL, big data clusters, PolyBase, data protection, automation, and more. Discover how experts tackle today's essential tasks—and challenge yourself to new levels of mastery. Explore SQL Server 2019's toolset, including the improved SQL Server Management Studio, Azure Data Studio, and Configuration Manager Design, implement, manage, and govern on-premises, hybrid, or Azure database infrastructures Install and configure SQL Server on Windows and Linux Master modern maintenance and monitoring with extended events, Resource Governor, and the SQL Assessment API Automate tasks with maintenance plans, PowerShell, Policy-Based Management, and more Plan and manage data recovery, including hybrid backup/restore, Azure SQL Database recovery, and geo-replication Use availability groups for high availability and disaster recovery Protect data with Transparent Data Encryption, Always Encrypted, new Certificate Management capabilities, and other advances Optimize databases with SQL Server 2019's advanced performance and indexing features Provision and operate Azure SQL Database and its managed instances Move SQL Server workloads to Azure: planning, testing, migration, and post-migration

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.

SQL Server 2005, Microsoft's next-generation data management and analysis solution, represents a huge leap forward. It comes with a myriad of changes that deliver increased security, scalability, and power--making it the complete data package. Used properly, SQL Server 2005 can help organizations of all sizes meet their data challenges head on. Programming SQL Server 2005 from O'Reilly provides a practical look at this updated version of Microsoft's premier database product. It guides you through all the new features, explaining how they work and how to use them. The first half of the book examines the changes and new features of the SQL Server Engine itself. The second addresses the enhanced features and tools of the platform, including the new services blended into this popular version. Each chapter contains numerous code samples-written in C# and compiled using the Visual Studio 2005 development environment-that show you exactly how to program SQL Server 2005. Programming SQL Server 2005 can help you: Build, deploy, and manage enterprise applications that are more secure, scalable, and reliable Maximize IT productivity by reducing the complexity of building, deploying, and managing database applications Share data

across multiple platforms, applications, and devices to make it easier to connect internal and external systems Because the goal of Programming SQL Server 2005 is to introduce all facets of Programming SQL Server 2005, it's beneficial to programmers of all levels. The book can be used as a primer by developers with little experience with SQL Server, as a ramp up to the new programming models for SQL Server 2005 for more experienced programmers, or as background and primer to specific concepts. Any IT professional who wants to learn about SQL Server 2005's comprehensive feature set, interoperability with existing systems, and automation of routine tasks will find the answers in this authoritative guide.

Describes how to build data warehouses and multidimensional databases using Microsoft Analysis Services.

This comprehensive and authoritative guide will teach you the DAX language for business intelligence, data modeling, and analytics. Leading Microsoft BI consultants Marco Russo and Alberto Ferrari help you master everything from table functions through advanced code and model optimization. You'll learn exactly what happens under the hood when you run a DAX expression, how DAX behaves differently from other languages, and how to use this knowledge to write fast, robust code. If you want to leverage all of DAX's remarkable power and flexibility, this no-compromise "deep dive" is exactly what you need. Perform powerful data analysis with DAX for Microsoft SQL Server Analysis Services, Excel, and Power BI Master core DAX concepts, including calculated columns, measures, and error handling Understand evaluation contexts and the CALCULATE and CALCULATETABLE functions Perform time-based calculations: YTD, MTD, previous year, working days, and more Work with expanded tables, complex functions, and elaborate DAX expressions Perform calculations over hierarchies, including parent/child hierarchies Use DAX to express diverse and unusual relationships Measure DAX query performance with SQL Server Profiler and DAX Studio

More than 80 recipes for enriching your Business Intelligence solutions with high-performance MDX calculations and flexible MDX queries in this book and eBook.

As a practical tutorial for Analysis Services, get started with developing cubes. "Getting Started with SQL Server 2012 Cube Development" walks you through the basics, working with SSAS to build cubes and get them up and running. Written for SQL Server developers who have not previously worked with Analysis Services. It is assumed that you have experience with relational databases, but no prior knowledge of cube development is required. You need SQL Server 2012 in order to follow along with the exercises in this book.

A hands-on tutorial on building and using multidimensional data warehouses The SQL query language is used to access data in most simple databases. But for multidimensional (or OLAP) data warehouses, Microsoft developed MDX. The MDX query language has become essential know-how for developers and users alike, whether for data warehouses or for budgeting and planning systems. This tutorial/reference guide shows developers and users how to use MDX to access and analyze data for decision support. Both the standard language and Microsoft's own extensive additions to MDX are explained. The authors provide practical examples of MDX in use, and explain both standard usage and more advanced techniques, such as optimization, cube design, and Pareto analysis. Finally, the appendices provide a handy reference guide that users can rely on.

Thorough coverage of development in SharePoint 2013 A team of well-known Microsoft MVPs joins forces in this fully updated resource, providing you with in-depth coverage of development tools in the latest iteration of the immensely popular SharePoint. From building solutions to

building custom workflow and content management applications, this book shares field-tested best practices on all aspect of SharePoint 2013 development. Offers a thorough look at Windows Azure and SharePoint 2013 Includes new chapters on Application Life Cycle Management, developing apps in SharePoint, and building PerformancePoint Dashboards in SharePoint Professional SharePoint 2013 Development is an essential SharePoint developer title.

This book appeals to both developers and database administrators who are faced with the common situation of having to migrate or integrate data from one location into another. While the first section of the book is designed for the beginner to DTS, it is assumed that the reader has at least basic database and programming experience. The second section is extensive coding, and is best used by someone with intermediate to advanced programming skills. The third section contains a mix of examples that will be useful to all levels of database administrators and programmers. For the readers who have been using DTS this section can be used as a reference section and help with DTS designs and usage. Unlike other resources available, this book covers data transformation in both SQL Server 7 and 2000.

Analyze tabular data using the BI Semantic Model (BISM) in SQL Server 2012 Analysis Services--and discover a simpler method for creating corporate-level BI solutions. Led by three BI experts, you'll learn how to build, deploy, and query a BISM tabular model with step-by-step guides, examples, and best practices. This hands-on book shows you how the tabular model's in-memory database enables you to perform rapid analytics--whether you're a professional BI developer new to Analysis Services or already familiar with its multidimensional model -- This book shows beginning users how to manage their data using one of the world's most popular programs - Excel — without investing time and money in complex databases such as Access. We've written and organized the book for readers who know something about Excel but nothing about databases. We provide quick start solutions, step-by-step exercises, try-it-out sections, troubleshooting, and best practices solutions.

This book is aimed squarely at Excel users who want to harness the power of the VBA language in their Excel applications. At all times, the VBA language is presented in the context of Excel, not just as a general application programming language. The Primer has been written for those who are new to VBA programming and the Excel object model. It introduces the VBA language and the features of the language that are common to all VBA applications. It explains the relationship between collections, objects, properties, methods, and events and shows how to relate these concepts to Excel through its object model. It also shows how to use the Visual Basic Editor and its multitude of tools, including how to obtain help. The middle section of the book takes the key objects in Excel and shows, through many practical examples, how to go about working with those objects. The techniques presented have been developed through the exchange of ideas of many talented Excel VBA programmers over many years and show the best way to gain access to workbooks, worksheets, charts, ranges, and so on. The emphasis is on efficiency—that is, how to write code that is readable and easy to maintain and that runs at maximum speed. In addition, the chapters devoted to accessing external databases detail techniques for accessing data in a range of formats. The final four chapters of the book address the following advanced issues: linking Excel to the Internet, writing code for international compatibility, programming the Visual Basic Editor, and how to use the functions in the Win32 API (Windows 32-bit Application Programming Interface).

This book will expand your ability to deliver meaningful, performant solutions to your organization. You'll learn how to use an analytical engine for decision making and

business analytics. With the help of this practical guide, you'll also be able to work confidently with data and analytics.

Beginning T-SQL 2012 is the first step toward learning the T-SQL language that underlies Microsoft's SQL Server database engine. T-SQL is essential in writing SQL statements to get data into and out of a database. T-SQL is the foundation for business logic embedded in the database in the form of stored procedures and functions.

Beginning T-SQL 2012 starts you on the path to mastering T-SQL, with an emphasis on best practices and sound coding techniques. Beginning T-SQL 2012 begins with an introduction to databases, normalization, and to SQL Server Management Studio. Each subsequent chapter teaches an aspect of T-SQL, building on the skills learned in previous chapters. Exercises in each chapter give readers an opportunity for the hands-on practice that leads to true learning and distinguishes the competent professional. Imparts best practices for writing T-SQL Helps you avoid common errors Shows how to write scalable code for good performance

CD-ROM contains: Samples of MDX expressions, queries, local cubes -- Sample OLAP database -- MDXBuilder 2.0 trial software -- Visual Basic 6.0 sample code.

Serving as both a tutorial and a reference guide to the MDX (Multidimensional Expressions) query language, this book shows data warehouse developers what they need to know to build effective multidimensional data warehouses After a brief overview of the MDX language and a look at how it is used to access data in sophisticated, multidimensional databases and data warehousing, the authors move directly to providing practical examples of MDX in use New material covers changes in the MDX language itself as well as major changes in its implementation with the latest software releases of Microsoft SQL Server Analysis Services 2005 and Hyperion Essbase Also covers more advanced techniques, like aggregation, query templates, and MDX optimization, and shows users what they need to know to access and analyze data to make better business decisions Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

This book introduces concepts and capabilities new to Commerce Server 2000 and gives readers all the tools needed to implement Commerce Server solutions on their own systems. The book guides readers from installation through creation of a store by exploring various customization scenarios. The author's approach focuses on the hands-on details of how Commerce Server can be employed out-of-the-box, and explores reasons and methods for customization. The book will include case studies to illustrate key issues and problems, with solution sections explaining different alternatives.

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.

Over 70 practical recipes to analyze multi-dimensional data in SQL Server 2016 Analysis Services cubes About This Book Updated for SQL Server 2016, this book helps you take advantage of the new MDX commands and the new features introduced in SSAS Perform time-related, context-aware, and business related-calculations with ease to enrich your Business Intelligence solutions Collection of techniques to write flexible and high performing MDX queries in SSAS with carefully structured examples Who This Book Is For This book is for anyone who has been involved in working with multidimensional data. If you are a multidimensional cube developer, a multidimensional database administrator, or a report developer who writes MDX queries to access multidimensional cube, this book will help you. If you are a power cube user or an experienced business analyst, you will also find this book invaluable in your data analysis. This book is for you are interested in doing more data analysis so that the management can make timely and accurate business decisions. What You Will Learn Grasp the fundamental MDX concepts, features, and techniques Work with sets Work with Time dimension and create time-aware calculations Make analytical reports compact, concise, and efficient Navigate cubes Master MDX for reporting with Reporting Services (new) Perform business analytics Design efficient cubes and efficient MDX queries Create metadata-driven calculations (new) Capture MDX queries and many other techniques In Detail If you're often faced with MDX challenges, this is a book for you. It will teach you how to solve various real-world business requirements using MDX queries and calculations. Examples in the book introduce an idea or a problem and then guide you through the process of implementing the solution in a step-by-step manner, inform you about the best practices and offer a deep knowledge in terms of how the solution works. Recipes are organized by chapters, each covering a single topic. They start slowly and logically progress to more advanced techniques. In case of complexity, things are broken down. Instead of one, there are series of recipes built one on top of another. This way you are able to see intermediate results and debug potential errors faster. Finally, the cookbook format is here to help you quickly identify the topic of interest and in it a wide range of practical solutions, that is – MDX recipes for your success. Style and approach This book is written in a cookbook format, where you can browse through and look for solutions to a particular problem in one place. Each recipe is short, to the point and grouped by relevancy. All the recipes are sequenced in a logical progression; you will be able to build up your understanding of the topic incrementally.

Microsoft SQL Server Analysis Services provides fast access to data by means of multidimensional data structures and the multidimensional query language MDX. Analysis Services provides the capability to design, create, and manage multidimensional cubes based on data warehouse tables, and it serves as the foundation for the Microsoft Business Intelligence strategy. Microsoft SQL Server 2005 Analysis Services gives the reader insight into the way Analysis Services functions. It not only explains ways to design and create multidimensional objects, databases, dimensions, and cubes, but also provides invaluable information about the reasons behind design decisions made by the development team. Here's what you will find inside: Understand the key concepts of multidimensional modeling Explore the multidimensional object model and its definition language Learn the main concepts of the MDX language and gain an in-depth understanding of advanced MDX concepts Understand the mechanisms of integrating multidimensional and relational databases Learn how to build client applications to access data in Analysis Services Examine server architecture, including main data structures, data processing, and query resolution algorithms Gain a deep understanding of the internal and external protocols for data transfer, including the XML/A protocol Explore how Analysis Services manages memory Explore the security model, including role-based security, code-access security, and data security Discover how to monitor

and manage Analysis Services All the code for the sample database used in the book can be found at www.informit.com/title/0672327821.

Build agile and responsive business intelligence solutions Create a semantic model and analyze data using the tabular model in SQL Server 2016 Analysis Services to create corporate-level business intelligence (BI) solutions. Led by two BI experts, you will learn how to build, deploy, and query a tabular model by following detailed examples and best practices. This hands-on book shows you how to use the tabular model's in-memory database to perform rapid analytics—whether you are new to Analysis Services or already familiar with its multidimensional model. Discover how to:

- Determine when a tabular or multidimensional model is right for your project
- Build a tabular model using SQL Server Data Tools in Microsoft Visual Studio 2015
- Integrate data from multiple sources into a single, coherent view of company information
- Choose a data-modeling technique that meets your organization's performance and usability requirements
- Implement security by establishing administrative and data user roles
- Define and implement partitioning strategies to reduce processing time
- Use Tabular Model Scripting Language (TMSL) to execute and automate administrative tasks
- Optimize your data model to reduce the memory footprint for VertiPaq
- Choose between in-memory (VertiPaq) and pass-through (DirectQuery) engines for tabular models
- Select the proper hardware and virtualization configurations
- Deploy and manipulate tabular models from C# and PowerShell using AMO and TOM libraries

Get code samples, including complete apps, at: <https://aka.ms/tabular/downloads> About This Book

- For BI professionals who are new to SQL Server 2016 Analysis Services or already familiar with previous versions of the product, and who want the best reference for creating and maintaining tabular models.
- Assumes basic familiarity with database design and business analytics concepts.

Expert Cube Development with SSAS Multidimensional ModelsPackt Publishing Ltd

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

If you're in charge of database administration, developing database software, or looking for database solutions for your company, Microsoft SQL Server 2008 All-In-One Desk Reference For Dummies can help you get a handle on this extremely popular relational database management system. Here you'll find what's new in the latest version; how to choose and install the right variation for your needs; how to monitor, maintain, and protect your data; and what it takes to keep your database healthy. You'll discover how to: Build and maintain tables Design a database and communicate with it Retrieve, analyze, and report data Build solid, robust database applications Use the SQL Server Optimizer and Query Designer Navigate SQL Server with Visual Studio Develop useful reports with the Report Builder and Report Designer Create Business Intelligence solutions with Business Intelligence Development Studio Configure your server and perform major administrative tasks To help you quickly find what you need, Microsoft SQL Server 2008 All-In-One Desk Reference For Dummies is divided into nine minibooks: Essential Concepts Designing and Using Databases Interacting With Your Data Database Programming Reporting Services Analysis Services Performance Tips and Tricks Database Administration Appendixes Microsoft SQL Server 2008 All-In-One Desk Reference For Dummies gets you started, helps you solve problems, and will even answer your questions down the road!

This is a practical tutorial for Analysis Services that shows readers how to solve problems

commonly encountered while designing cubes, and explains which features of Analysis Services work well and which should be avoided. The book walks through the whole cube development lifecycle, from building dimensions, cubes and calculations to tuning and moving the cube into production. This book is aimed at Analysis Services developers who already have some experience but who want to go into more detail on advanced topics, and who want to learn best practices for cube design.

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