The Microsoft Data Warehouse Toolkit: With SQL Server 2008 R2 And The Microsoft Business Intelligence Toolset
Synopsis

Best practices and invaluable advice from world-renowned data warehouse experts. In this book, leading data warehouse experts from the Kimball Group share best practices for using the upcoming Business Intelligence release of SQL Server, referred to as SQL Server 2008 R2. In this new edition, the authors explain how SQL Server 2008 R2 provides a collection of powerful new tools that extend the power of its BI toolset to Excel and SharePoint users and they show how to use SQL Server to build a successful data warehouse that supports the business intelligence requirements that are common to most organizations. Covering the complete suite of data warehousing and BI tools that are part of SQL Server 2008 R2, as well as Microsoft Office, the authors walk you through a full project lifecycle, including design, development, deployment and maintenance. Features more than 50 percent new and revised material that covers the rich new feature set of the SQL Server 2008 R2 release, as well as the Office 2010 release. Includes brand new content that focuses on PowerPivot for Excel and SharePoint, Master Data Services, and discusses updated capabilities of SQL Server Analysis, Integration, and Reporting Services. Shares detailed case examples that clearly illustrate how to best apply the techniques described in the book. The accompanying Web site contains all code samples as well as the sample database used throughout the case studies. The Microsoft Data Warehouse Toolkit, Second Edition provides you with the knowledge of how and when to use BI tools such as Analysis Services and Integration Services to accomplish your most essential data warehousing tasks.

Book Information

Paperback: 696 pages
Publisher: Wiley; 2 edition (March 8, 2011)
Language: English
ISBN-10: 0470640383
Product Dimensions: 7.4 x 1.4 x 9.3 inches
Shipping Weight: 2.6 pounds (View shipping rates and policies)
Average Customer Review: 4.5 out of 5 stars (See all reviews) (13 customer reviews)
Best Sellers Rank: #102,324 in Books (See Top 100 in Books) #16 in Books > Computers & Technology > Programming > Microsoft Programming > SQL Server #26 in Books > Computers & Technology > Databases & Big Data > Data Warehousing #50 in Books > Computers & Technology > Databases & Big Data > SQL
Customer Reviews

If you have "green fields" where you’re in charge of building a new data warehouse from the ground up, months to develop it, love daily meetings to discuss direction, creating presentations and charts, and selling a data warehouse to sceptical business owners, then this is your book. If you’ve inherited a data warehouse, then you’ll quickly lose patience for the few gems scattered over hundreds of pages.

I’ve enthusiastically referenced Kimball publications for business intelligence projects over the years; everything from how to manage history in slowly changing dimensions to fact-less fact tables to creating an initial data warehouse project plan, always with outstanding results. Mundy, Thornthwaite, and Kimball achieve two key milestones with The Microsoft Data Warehouse Toolkit. First, they successfully apply many years of data warehousing scholarship and expertise to a real-world platform. This is accomplished from a practical perspective with respect to MS SQL Server, as the authors are realistic of both the strengths and weaknesses of the platform and tailor their approach accordingly. Second, this publication recognizes modern incarnations of the MS SQL Server as a viable platform for data warehousing. Microsoft has addressed the stability issues associated with earlier releases of the SQL Server. If you’re considering an MS SQL warehouse deployment, I would strongly encourage you and your staff to read this book.

This book is one of the best kept secrets in data warehousing. I am new to building data warehousing but I have been working with SQL since the says of 6.5. I have many data warehousing experts at my career opportunity and everyone agrees that this book is awesome. BTW, I work for a company that handles financial and telecommunications data; lots of it.

This is a great book for how to use and apply the Kimball method for the Microsoft BI tools. I have both the first and the second edition. The first edition has a section on how to setup an ETL auditing framework, so if this is of interest, you might want to get a copy of the first edition.

I don't do much review on books until this. First off, SQL 2008 R2 introduces many new cool features that drastically change the performance and manageability of an Enterprise Data Warehouse. This book has all the tips to jump start to build one. It even has all the tips I need to integrate with Sharepoint. If I knew that, it would saved me days on googling Sharepoint and collecting only piece meals from different authors. The books comes with many ready to go scripts that are easy to use.
and error free. Reader going thru the book one chapter at a time from the beginning will find their knowledge grow rapidly. The example helps me explain to my client what the Data Warehouse will be liked with Kimball’s Slowly Changing Dimension and what can get out from Master Data Dictionary. This book, liked, other Kimball books are easy to read and understand. It covers many implementation specific guides that I think it is a BI bible, or BIble ;), to consultants in BI. With there are only a few reviews on it, I think this book is a hidden gem or a hidden secret. :) I would highly recommend any one get a copy of the Developer Edition of the SQL2008 R2 to get all the benefits from the book. The Developer Edition is only around $70, at the time of writing. Have fun!

This book is informative, clearly written and well organized! It uses the Star-Data Mart theory, but throws in some additional, and needed, thoughts along the way. It will stay on my shelf for the data warehousing projects ahead.

Great seller! Great product! I received all in time. I’m happy! Thank you.

Superb item for the value.

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