



Microsoft Tabular Modeling Cookbook

By Paul te Braak

Download now

Read Online ➔

Microsoft Tabular Modeling Cookbook By Paul te Braak

No prior knowledge of tabular modeling is needed to benefit from this brilliant cookbook. This is the total guide to developing and managing analytical models using the Business Intelligence Semantic Models technology.

Overview

- Develop tabular models for personal use
- Learn about the modeling techniques which are required to overcome commonly encountered problems and master advanced modeling scenarios
- Understand the techniques required to promote personal models to corporate enterprise environments and manage the models in a corporate environment
- Learn tips and tricks for querying tabular models and learn how to access the data within them for dynamic reporting including the development of interactive workbooks

In Detail

Business Intelligence Semantic Models (BISM) is a technology that is designed to deliver analytical information to users through a variety of mechanisms that include model structure, definition, and design. This book demonstrates how to create BISM models so that information can be presented to users in an intuitive and easy-to-use format. Once the model is defined, we also show you how it can be managed and maintained so that the data in it remains current and secure.

Microsoft Tabular Modeling Cookbook is an all-encompassing guide to developing, managing, creating, and using analytical models using the Business Intelligence Semantic Model (BISM). This title covers a range of modeling situations and common data analysis related problems to show you the techniques required to turn data into information using tabular modeling.

Microsoft Tabular Modeling Cookbook examines three areas of tabular modeling: model development, model management and maintenance, and reporting. This book is a practical guide on how to develop semantic models and turn business data into information. It covers all phases of the model lifecycle from creation to administration and finally reporting. It also shows you how to create models which are designed to analyze data.

All sections of BISM modeling from development to management and finally reporting are covered. The sections on development examine a wide range of techniques and tricks required to build models, including moving data into the model, structuring the model to manipulate the data, and finally the formulas required to answer common business questions; all of these are discussed in this book in detail.

Finally, the book examines methods of reporting on the data within the model, including the creation of data-driven workbooks and reports for a powerful end user experience.

What you will learn from this book

- Create tabular models which present custom information to users
- Create simple and complex DAX formulas and measures that address business questions and concerns
- Learn the basics of tabular modeling and how to structure the model and control what information is presented to the user
- Understand the methods of importing data into the model and the techniques to manage the data access components of the model
- Learn about the DAX calculations and modeling concepts required to present custom-specific user requirements to model users
- Explore the techniques required to promote and manage tabular models in corporate environments
- Learn methods to report and query on the data within the model
- Understand the techniques required to extend the native reporting capabilities in Excel through the use of Visual Basic for Application (VBA) within workbooks in order to provide a rich and customizable reporting framework for users

 [Download Microsoft Tabular Modeling Cookbook ...pdf](#)

 [Read Online Microsoft Tabular Modeling Cookbook ...pdf](#)

Microsoft Tabular Modeling Cookbook

By Paul te Braak

Microsoft Tabular Modeling Cookbook By Paul te Braak

No prior knowledge of tabular modeling is needed to benefit from this brilliant cookbook. This is the total guide to developing and managing analytical models using the Business Intelligence Semantic Models technology.

Overview

- Develop tabular models for personal use
- Learn about the modeling techniques which are required to overcome commonly encountered problems and master advanced modeling scenarios
- Understand the techniques required to promote personal models to corporate enterprise environments and manage the models in a corporate environment
- Learn tips and tricks for querying tabular models and learn how to access the data within them for dynamic reporting including the development of interactive workbooks

In Detail

Business Intelligence Semantic Models (BISM) is a technology that is designed to deliver analytical information to users through a variety of mechanisms that include model structure, definition, and design. This book demonstrates how to create BISM models so that information can be presented to users in an intuitive and easy-to-use format. Once the model is defined, we also show you how it can be managed and maintained so that the data in it remains current and secure.

Microsoft Tabular Modeling Cookbook is an all-encompassing guide to developing, managing, creating, and using analytical models using the Business Intelligence Semantic Model (BISM). This title covers a range of modeling situations and common data analysis related problems to show you the techniques required to turn data into information using tabular modeling.

Microsoft Tabular Modeling Cookbook examines three areas of tabular modeling: model development, model management and maintenance, and reporting. This book is a practical guide on how to develop semantic models and turn business data into information. It covers all phases of the model lifecycle from creation to administration and finally reporting. It also shows you how to create models which are designed to analyze data.

All sections of BISM modeling from development to management and finally reporting are covered. The sections on development examine a wide range of techniques and tricks required to build models, including moving data into the model, structuring the model to manipulate the data, and finally the formulas required to answer common business questions; all of these are discussed in this book in detail.

Finally, the book examines methods of reporting on the data within the model, including the creation of data-driven workbooks and reports for a powerful end user experience.

What you will learn from this book

- Create tabular models which present custom information to users
- Create simple and complex DAX formulas and measures that address business questions and concerns
- Learn the basics of tabular modeling and how to structure the model and control what information is presented to the user
- Understand the methods of importing data into the model and the techniques to manage the data access components of the model
- Learn about the DAX calculations and modeling concepts required to present custom-specific user requirements to model users
- Explore the techniques required to promote and manage tabular models in corporate environments
- Learn methods to report and query on the data within the model
- Understand the techniques required to extend the native reporting capabilities in Excel through the use of Visual Basic for Application (VBA) within workbooks in order to provide a rich and customizable reporting framework for users

Microsoft Tabular Modeling Cookbook By Paul te Braak Bibliography

- Sales Rank: #3025315 in Books
- Published on: 2013-12-24
- Released on: 2013-12-24
- Original language: English
- Number of items: 1
- Dimensions: 9.25" h x .73" w x 7.50" l, 1.22 pounds
- Binding: Paperback
- 320 pages

 [Download Microsoft Tabular Modeling Cookbook ...pdf](#)

 [Read Online Microsoft Tabular Modeling Cookbook ...pdf](#)

Editorial Review

About the Author

Paul te Braak

Paul te Braak (ptebraak@abaXdata.com.au) is a leading Business Intelligence Consultant based in Australia. He has been involved in Information Management for over 15 years, with the past 9 years focusing on the Microsoft Business Intelligence stack. His areas of interest include data modeling, data mining, and visualization. He is an active participant in the SQL Server community, speaks at various local and international events, and organizes a regional SQL Server Saturday. His blog can be found at www.paultebraak.wordpress.com.

Users Review

From reader reviews:

Frederick Avelar:

Within other case, little men and women like to read book Microsoft Tabular Modeling Cookbook. You can choose the best book if you love reading a book. Providing we know about how is important a new book Microsoft Tabular Modeling Cookbook. You can add understanding and of course you can around the world by just a book. Absolutely right, simply because from book you can learn everything! From your country right up until foreign or abroad you will find yourself known. About simple thing until wonderful thing you could know that. In this era, we could open a book or maybe searching by internet system. It is called e-book. You can use it when you feel weary to go to the library. Let's go through.

Rose Hilton:

Would you one of the book lovers? If yes, do you ever feeling doubt if you find yourself in the book store? Aim to pick one book that you just dont know the inside because don't judge book by its cover may doesn't work is difficult job because you are afraid that the inside maybe not because fantastic as in the outside seem likes. Maybe you answer may be Microsoft Tabular Modeling Cookbook why because the fantastic cover that make you consider with regards to the content will not disappoint anyone. The inside or content is usually fantastic as the outside or cover. Your reading sixth sense will directly show you to pick up this book.

Carol Williams:

This Microsoft Tabular Modeling Cookbook is completely new way for you who has curiosity to look for some information mainly because it relief your hunger details. Getting deeper you upon it getting knowledge more you know or perhaps you who still having little bit of digest in reading this Microsoft Tabular Modeling Cookbook can be the light food to suit your needs because the information inside that book is easy to get by means of anyone. These books produce itself in the form which can be reachable by anyone, yep I

mean in the e-book application form. People who think that in book form make them feel tired even dizzy this reserve is the answer. So there is not any in reading a book especially this one. You can find what you are looking for. It should be here for you actually. So , don't miss that! Just read this e-book style for your better life in addition to knowledge.

Lillian Thrasher:

You can find this Microsoft Tabular Modeling Cookbook by look at the bookstore or Mall. Only viewing or reviewing it may to be your solve difficulty if you get difficulties to your knowledge. Kinds of this reserve are various. Not only through written or printed and also can you enjoy this book by means of e-book. In the modern era like now, you just looking from your mobile phone and searching what their problem. Right now, choose your own personal ways to get more information about your e-book. It is most important to arrange yourself to make your knowledge are still up-date. Let's try to choose appropriate ways for you.

Download and Read Online Microsoft Tabular Modeling Cookbook By Paul te Braak #XDKMI35SP2G

Read Microsoft Tabular Modeling Cookbook By Paul te Braak for online ebook

Microsoft Tabular Modeling Cookbook By Paul te Braak Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Microsoft Tabular Modeling Cookbook By Paul te Braak books to read online.

Online Microsoft Tabular Modeling Cookbook By Paul te Braak ebook PDF download

Microsoft Tabular Modeling Cookbook By Paul te Braak Doc

Microsoft Tabular Modeling Cookbook By Paul te Braak Mobipocket

Microsoft Tabular Modeling Cookbook By Paul te Braak EPub

XDKMI35SP2G: Microsoft Tabular Modeling Cookbook By Paul te Braak