The Definitive Guide to DAX – Third Edition

# Sample Files README

Welcome to the sample files for *The Definitive Guide to DAX, Third Edition*.  
These files enable you to explore, test, and gain a deeper understanding of every example in the book.

## What’s Included

* There is **one file for each figure** in the book.
* The **file name matches the name of the figure** it represents, so you can easily find the corresponding example.
* Most of the files are **Power BI (.pbix)** files.
* Files are **organized by chapter**, with a dedicated folder for each.

## How to Use the Files

You can open any PBIX file and **interact with the examples directly**: change formulas, test variations, or inspect model structures.  
Each file **already contains all the required data**, so **you don’t need to refresh or connect to any external database**.

## Optional: Refreshing the Data

If you want to refresh the data sources yourself (this is **not required** for learning DAX), you can connect the files to a local copy of the **Contoso 10k** sample database.

* Download the backup file: [Contoso 10k.bak](https://github.com/sql-bi/Contoso-Data-Generator/releases/tag/v1.0.0)
* Restore it in a **local instance of SQL Server**.  
  This step is **only needed** if you wish to explore the data source; the book’s learning experience and the PBIX examples **do not depend on it**.

Because SQL Server and the database restoration process are **not required** to use the sample files, we do **not provide additional setup instructions** for restoring the database.

Enjoy exploring DAX, and feel free to experiment. The best way to learn is by playing with the examples, and then writing your own formulas!