



Excel Power Query: Importing from a Folder and Appending Data

Power Query for Excel has been described as the most important feature to be added to Excel since Pivot Tables became an option in 1994. Power Query is also known as Get & Transform and enables you to import data into Excel from many different sources, transform and clean up the data before loading the cleaned data back into Excel for further analysis. Power Query has a very short learning curve and once you find how easily data can be transformed you will never go back to manually cleaning up data or recording macros to do a similar job.

In this module you will import data from multiple files in a folder, clean up the data, append the sets of data together and then return it to Excel in a Pivot Table.

Delivered by Mike Derham, Microsoft User Specialist and ICS-Skills Expert User.

Topics:

Importing data from multiple files in a folder and appending them together

Promoting headers

Changing data types

Deleting columns in Power Query

Deleting rows in Power Query

Replacing data

Splitting columns

Joining columns

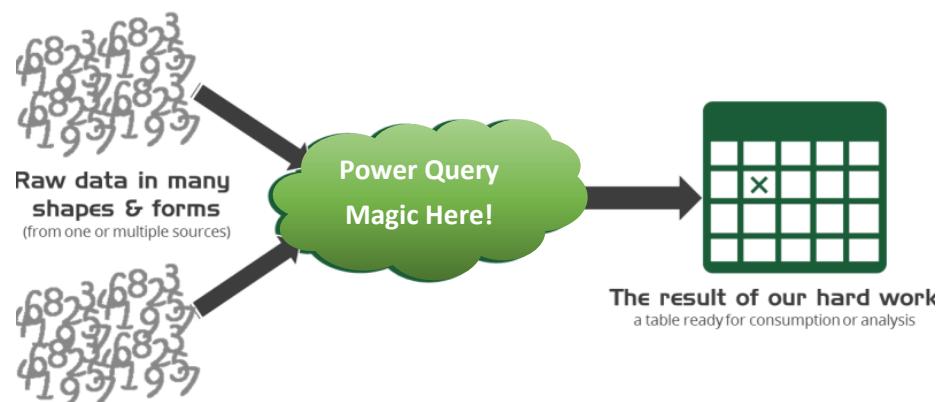
Creating a calculated column

Loading to Excel as a Table

Loading to Excel as a Pivot Table

Adding additional files to the folder

Refresh data to ensure your results are up-to-date



Should You Attend This Module?

If you've ever spent hours fixing Excel data either manually or by developing a macro to do the work, then this is for you. If you have a repetitive set of steps to perform to similar data exported from SAP or other data stores, then this will help immensely. Power Query is easy to learn and easy to apply to your work. You need to have used Excel before but nothing too advanced, you can let Power Query handle the difficult transformations instead.

Schedule

This course can be delivered in 3 hours onsite, or 2 hours online.

