# Combining Queries

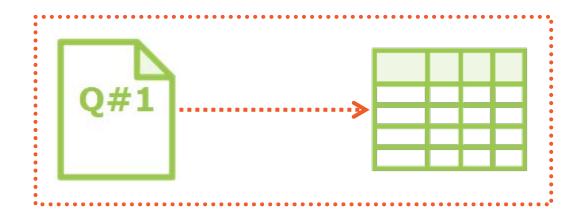


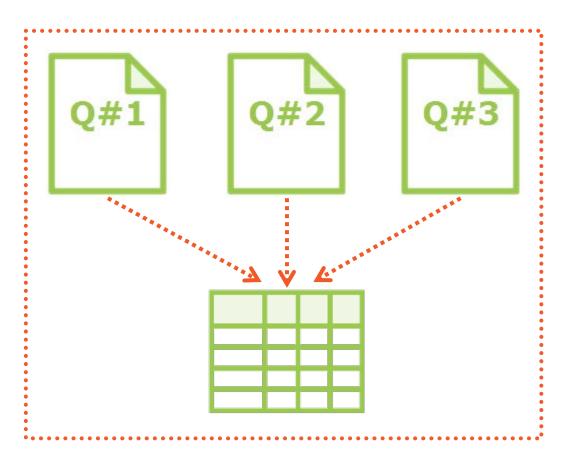
Ben Howard
TECHNICAL SPECIALIST

@ben\_project www.applepark.co.uk



# Combining Queries







### Agenda



#### **A Quick Reminder**

#### **Combining Queries**

- Append Query
- Merge Query

#### Demo



# Power Query



Data retrieval

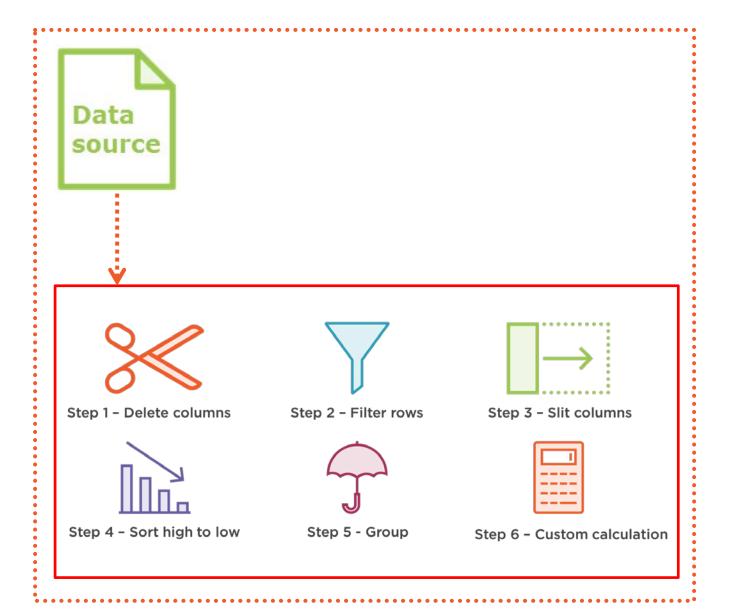






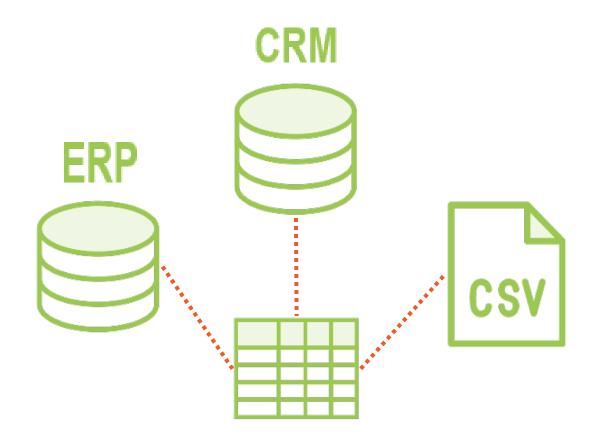
#### A Quick Reminder

Remember - A query contains the data source and an optional set of actions to shape the data



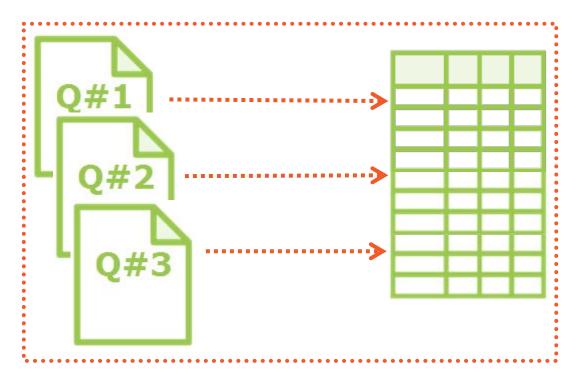


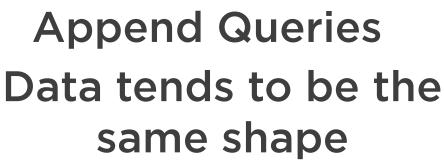
### Why Do We Need to Combine Queries?





#### Append vs Merge







Merge Queries

Data is combined using a matched column



#### Demo

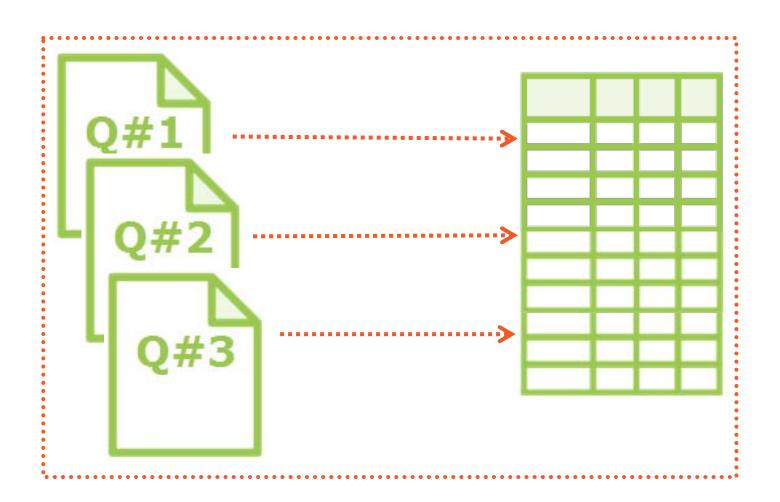


**Appending Queries** 



### Append Queries

Appended data is of the same shape. "Flat files" are often appended.





## Demo

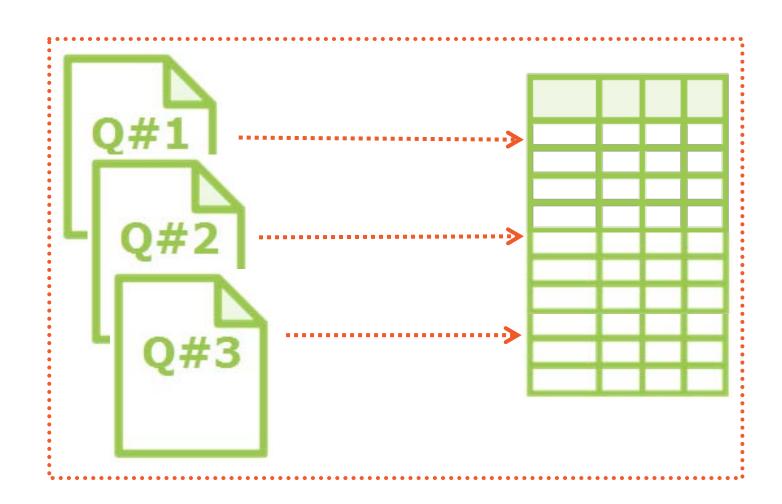


**Merging Queries** 



#### Merge Queries

Merged data works using a merge column. Typically tabular data is merged





### Summary



#### **Combining Queries**

- Append Query
- Merge Query

