

## Lab Exercise 2: Combine Power BI Data

## Scenario

You have imported the two worksheets for sales in Europe and North America, and applied some shaping. You now want to combine the rows from the North America query, into the Europe query. You also want to include a Country Code column

The main tasks for this exercise are as follows:

Add Related Data to the Shaped Data

## **Task 1: Preparing the Environment**

- 1. Select Europe in the Queries pane.
- 2. Click Append Queries, and combine the North America data with the Europe data.
- **3.** Use the selection menu on the Country column header to check that the data has loaded.
- **4.** Open the Country Codes.xlsx file in the D:\Labfiles\Lab04\Starter folder, and copy the data.
- **5.** In Power BI Desktop, click Enter Data, and paste in the copied data.
- **6.** Name the table Country Codes.
- **7.** Select Europe in the Queries pane.
- **8.** Merge the Country Codes table with the Europe table.
- **9.** Exclude the Territory and Country columns, and clear the Use original column name as prefix setting.
- **10.** Move the Code column to the beginning of the table.
- **11.** Rename the Code column as Country Code.
- **12.** Apply the changes.
- **13.** Close Query Editor, close Power BI Desktop without saving any changes, and then close Excel.

Results: At the end of this lab, the Europe and North America data will be appended, and the Country Code column will be added to the query.