RETAIL ENERGY CODE

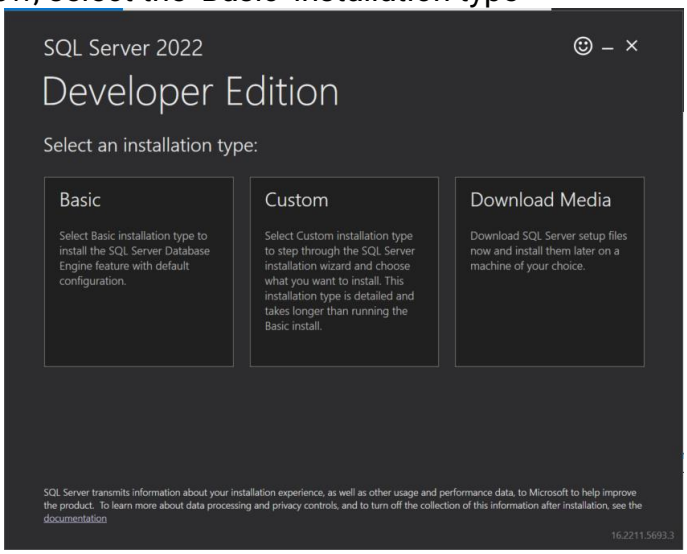
REC DATA SPECIFICATION:
HOW TO INSTALL SQL SERVER AND UPLOAD A .BACPAC FILE

This guidance document will explain how to download and install SQL Server in order to load the REC Data Specification .bacpac file. The .bacpac file is being provided to help organisations query the REC Data Specification in a machine readable format.

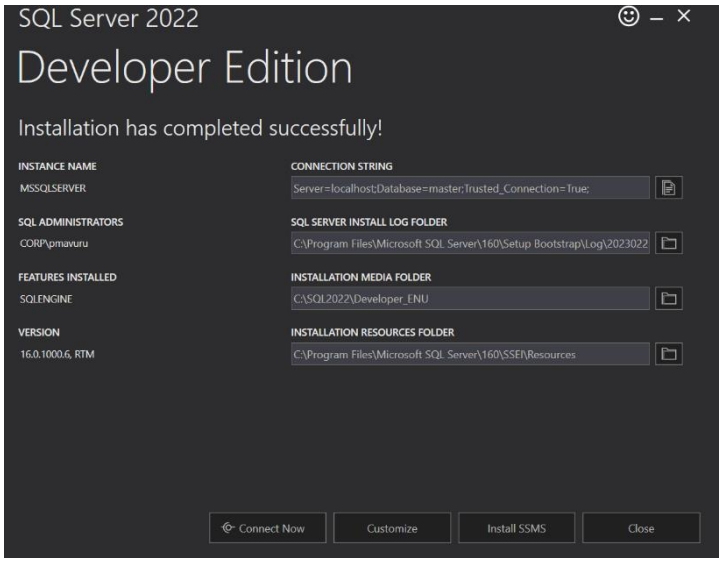
1. Go to https://www.microsoft.com/en-gb/sql-server/sql-server-downloads
2. Download the free Specialized edition. The Developer edition is ideal for those who build and test applications.



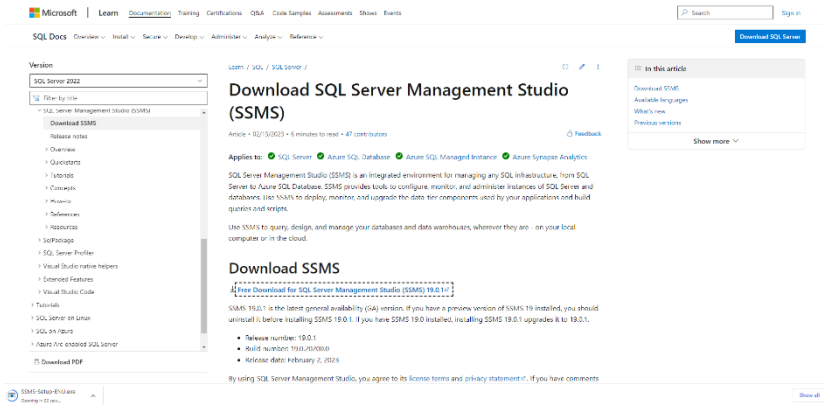
3. Open the download to begin installation
4. In the new window, select the 'Basic' installation type



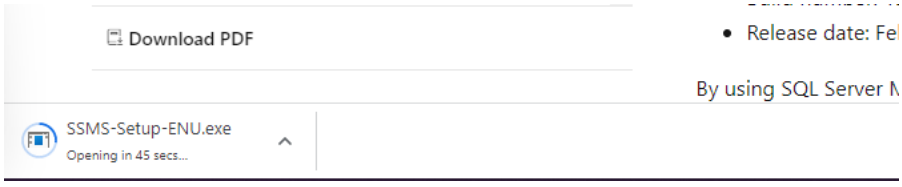
5. Read & accept the T&Cs
6. Select where you want to install (if not default) and click Install
7. The below window will pop-up once installation is complete



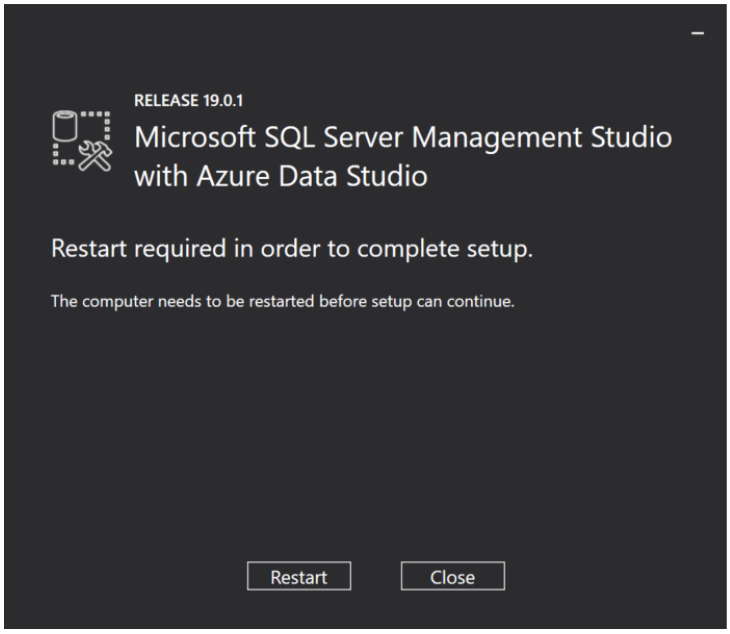
5. Select Install SSMs (SQL Server Management System), and you'll be redirected to the below



6. Download SSMS and Open the Download



7. A prompt will alert that a Restart is required, select 'Restart'

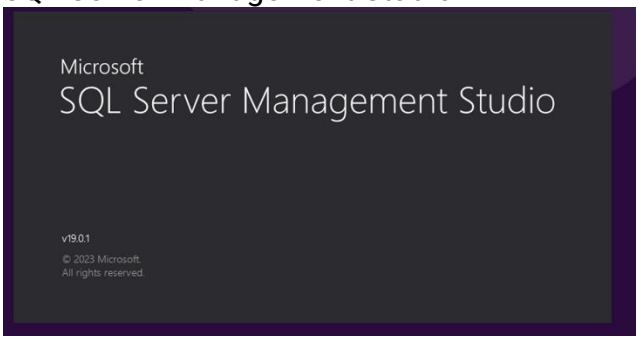


8. Once restarted… re-open the SSMS-Setup-ENU.exe and finalise set-up steps.

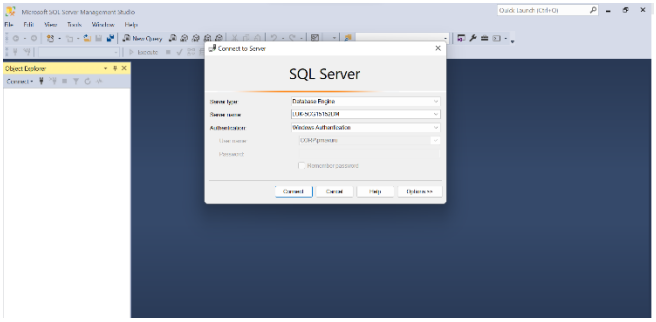
RETAIL ENERGY CODE

To Open and Use the SSMS

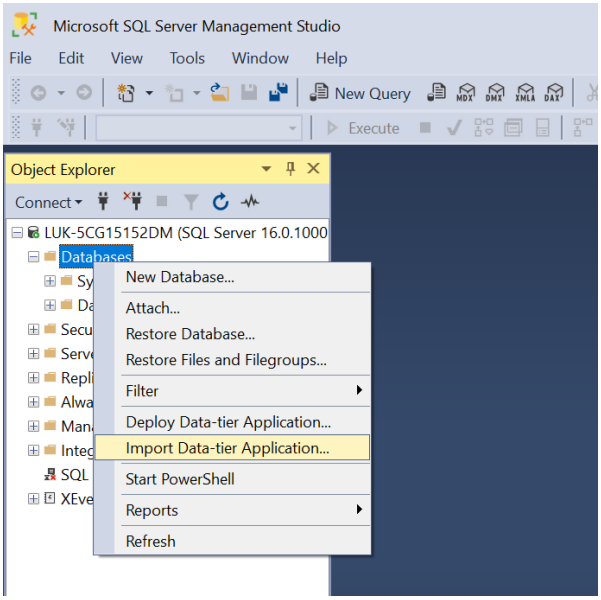
1. Find and open SQL Server Management Studio



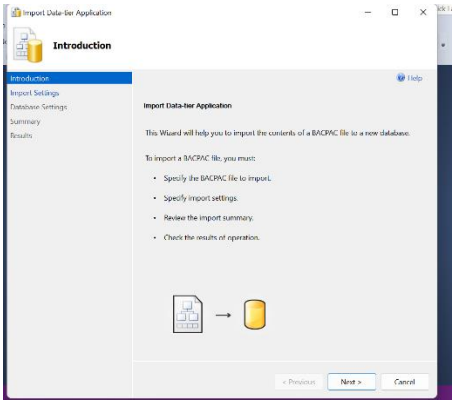
2. Once the app opens, the below pop-up window will appear.



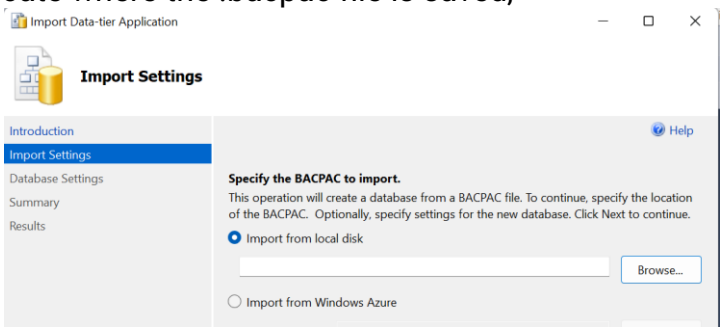
3. Click ‘Connect’ to connect and use the local machine as a server
4. Once connected, Right-click on ‘Databases’ in the 'Object Explorer' options, and select 'Import Data-tier Applications.'



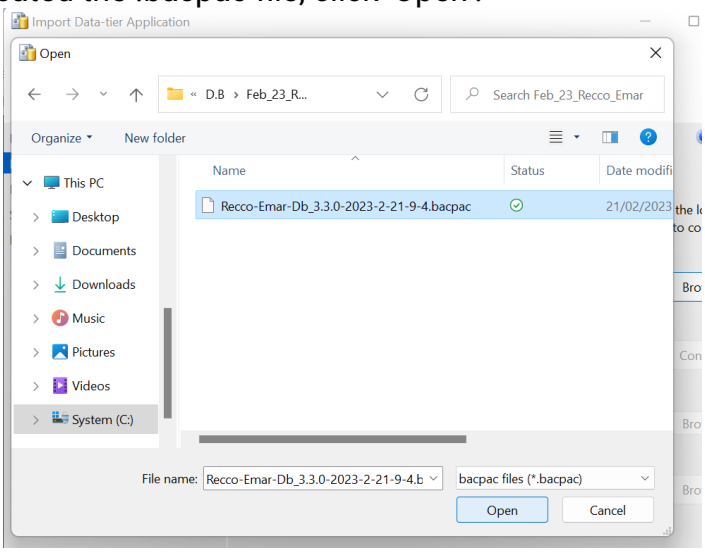
5. In the pop-up window, click ‘Next’.



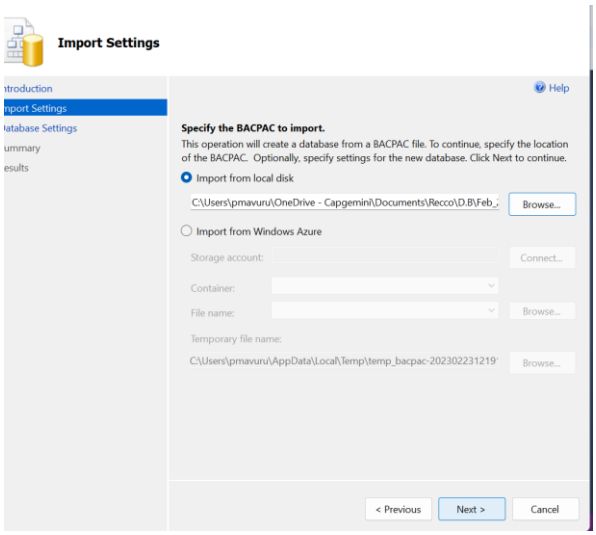
6. Browse and locate where the .bacpac file is saved,



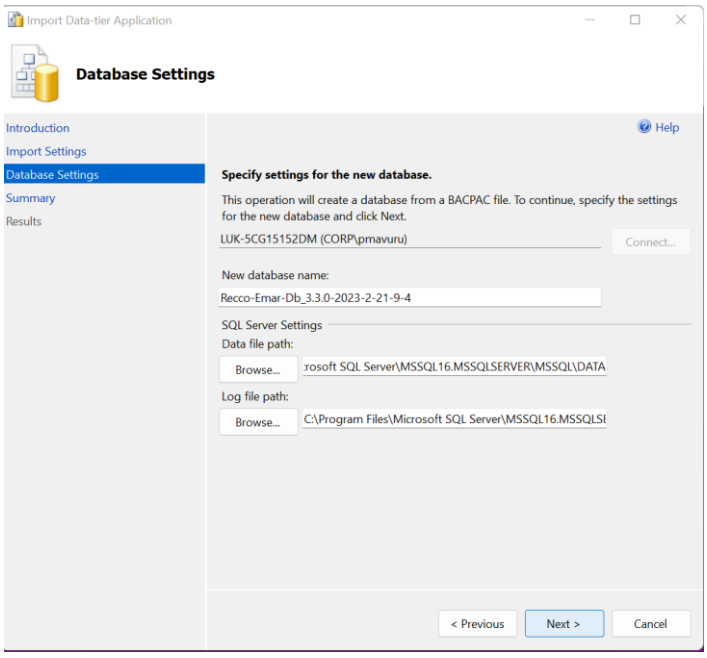
7. Once you've located the .bacpac file, click ‘Open’.



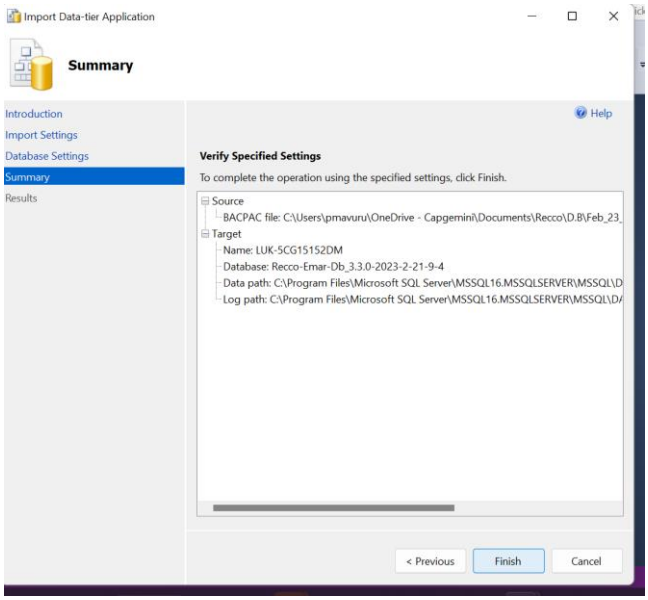
8. Click ‘Next’.



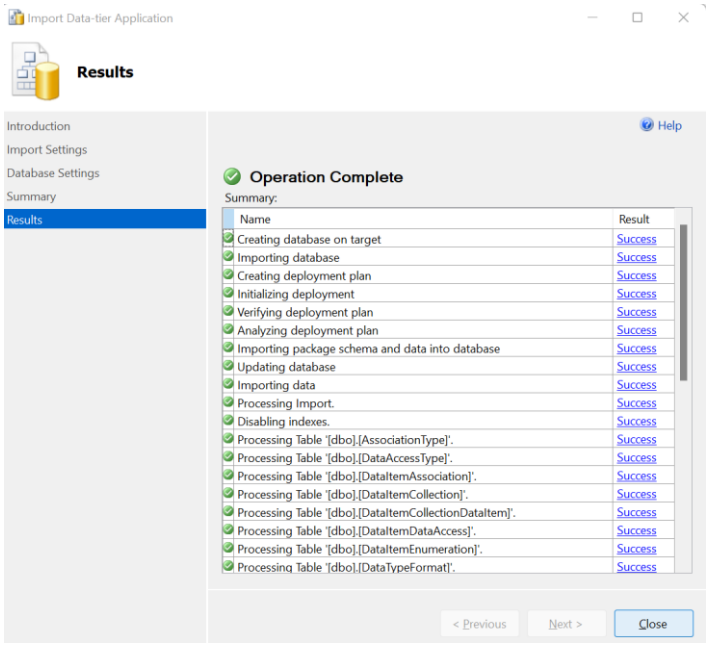
9. Rename the Database name if necessary, otherwise, click ‘Next’



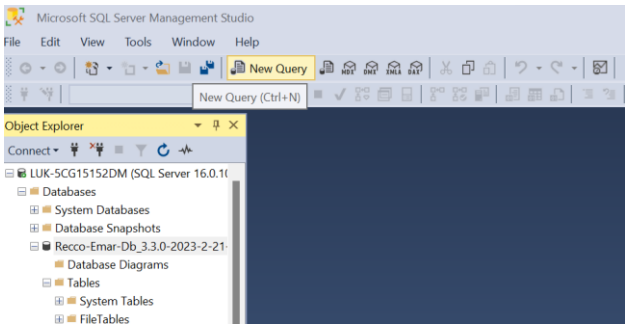
10. Click ‘Finish’



11. The database will then be created, and once complete the status bar will show 'Success'



12. Click ‘Close’, and your imported database will now be in listed under databases in 'Object Explorer'
13. To Query the database, click 'New Query' in the ribbon, or press CTRL+N


Microsoft SQL Server Management Studio
File
Edit
View
Tools
Window
Help
New Query
New Query (Ctrl+N)
Object Explorer
Connect
LUK-5CG15152DM (SQL Server 16.0.1
Databases
System Databases
Database Snapshots
Recco-Emar-Db_3.3.0-2023-2-21
Database Diagrams
Tables
System Tables
FileTables