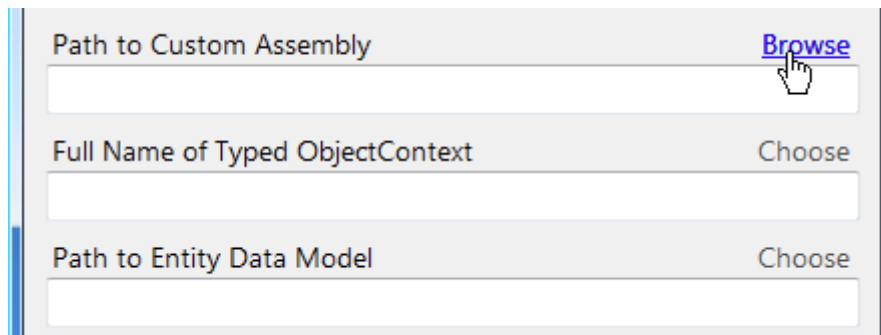# Using LINQPad with Entity Framework

LINQPad lets you query Entity Framework models that you define in Visual Studio. Here's how to proceed:

1. Create an **ADO.NET Entity Data Model** in a Visual Studio project, and build.

2. From LINQPad, click **Add Connection** (top left) and choose **Entity Framework** in the bottom listbox. LINQPad supports both DbContext and ObjectContext models..

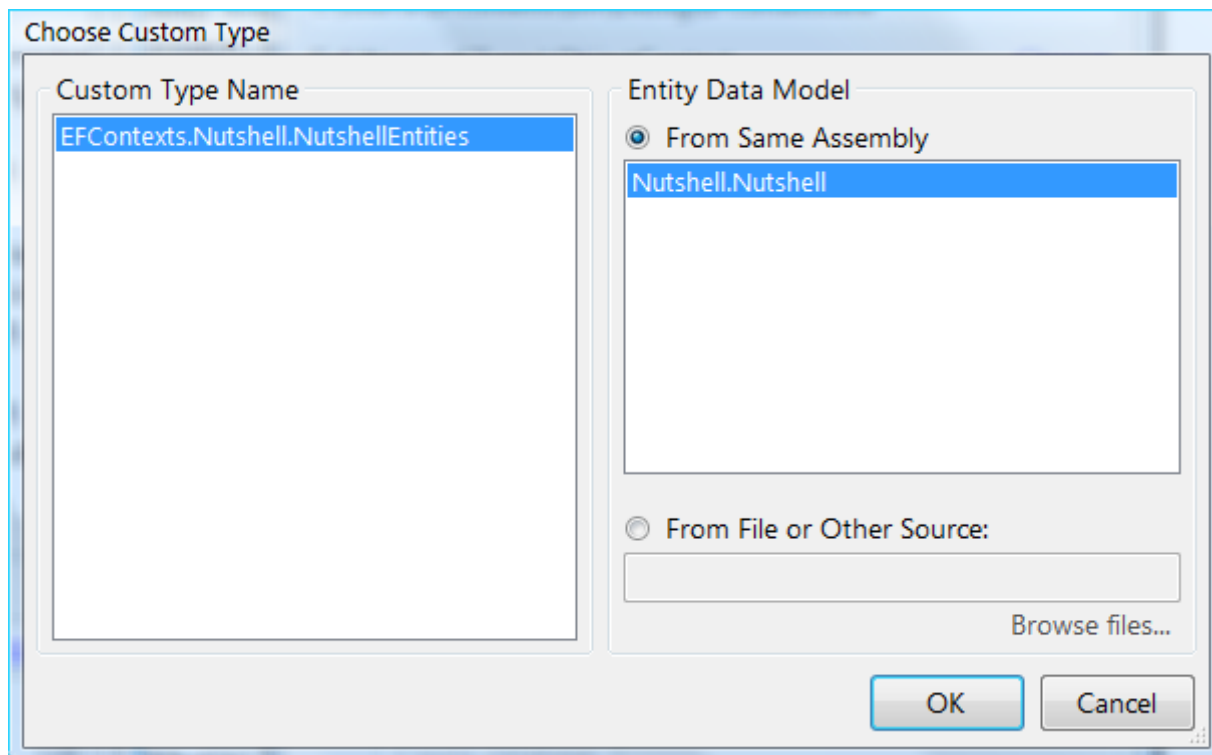3. Click **Browse** and locate the assembly (DLL or EXE) that you built in step 1:

4. Choose your typed DbContext/ObjectContext class and Entity Data Model:

5. Confirm the **SQL Server** and **database** details and click OK.

    Your Conceptual Model will now show in the Schema Explorer. Right-click to start a new query:
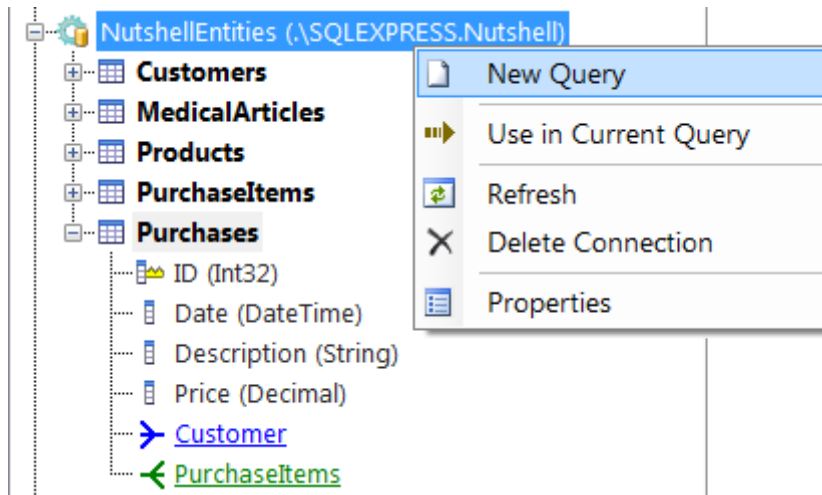
A few notes:

- You can return to Visual Studio at any time and rebuild - LINQPad will not lock your assembly.
- LINQPad automatically refreshes the schema explorer and autocompletion cache whenever the assembly changes.
- If your assembly references other assemblies, LINQPad will pick up these, too, providing they live in the **same folder**.