

Steps on how to Generate a new Database Diagram

1. Deploy the database schema to your local machine
2. Connect to you local Database using SQL Server Management Studio
3. Create a new Database Diagram, by right clicking **Database Diagrams**

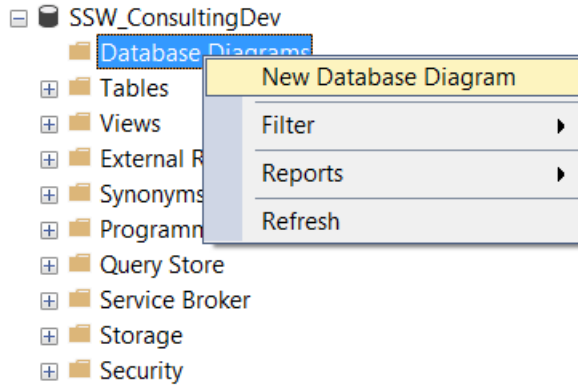


Figure: New Database Diagram

4. A popup will appear. Shift-Click to select all the tables then click **Add**

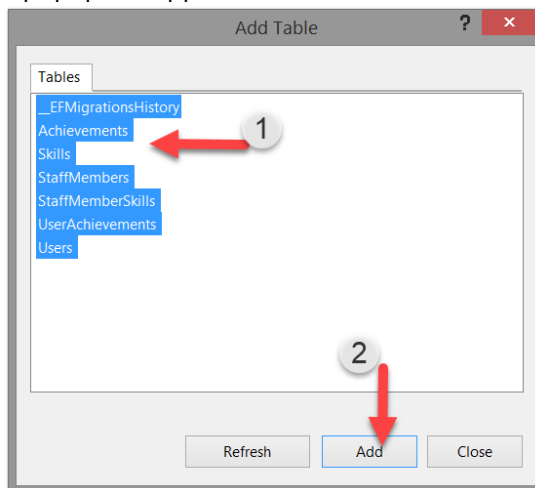


Figure: Selecting tables for diagram

5. You will see tables populate behind the dialog, once complete click **Close**

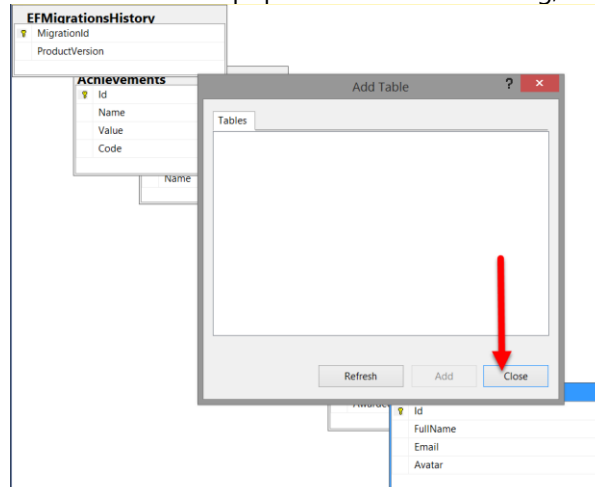


Figure: Tables populated

6. Click off the tables in the diagram and **Ctrl+A** to Select all
7. Right-Click one of the tables in the diagram and perform the following
 - a. Select **Table View | Standard** from the menu
 - b. Select **Autosize Selected Tables** from the menu

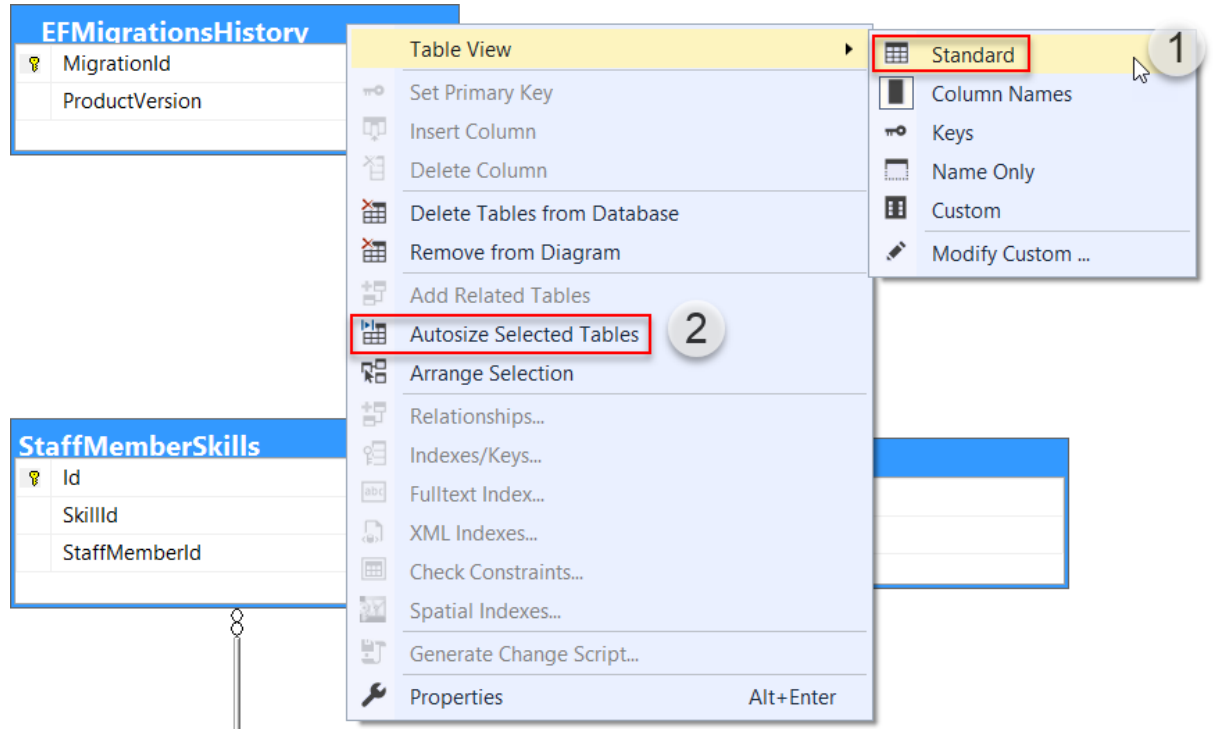
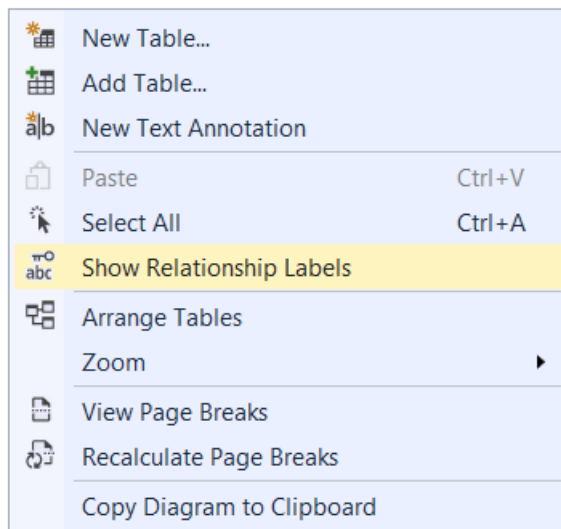


Figure: Changing the database table diagram to Standard View and Autosize

8. Right-Click the diagram background and select **Show Relationship Labels**



9. Move the tables around so that the Relationship Labels are clearly visible.
10. Update the Database Diagram and date generated