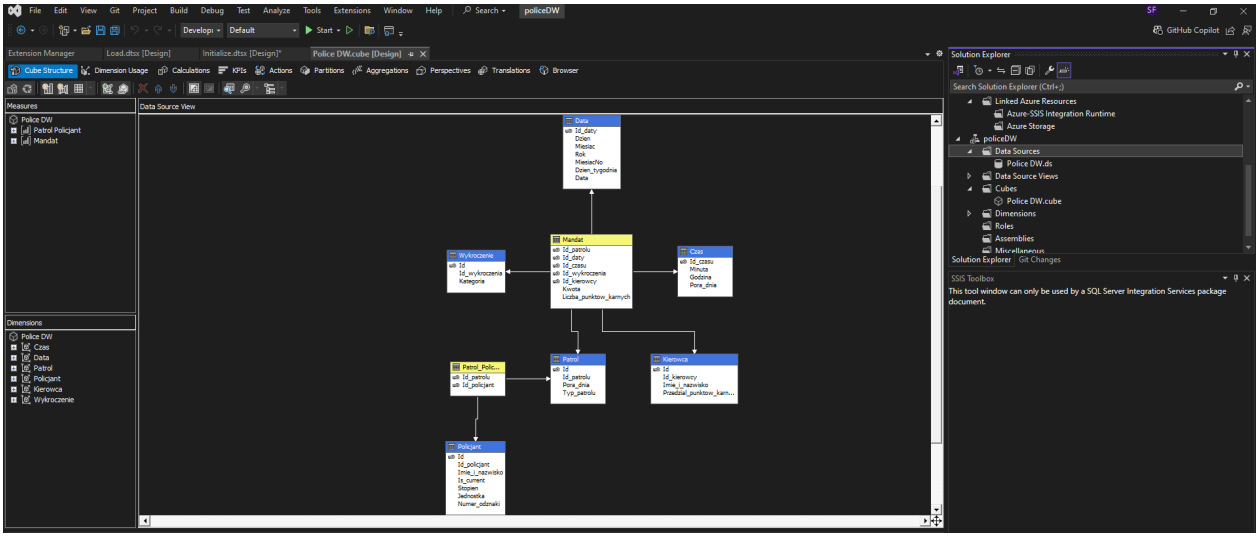
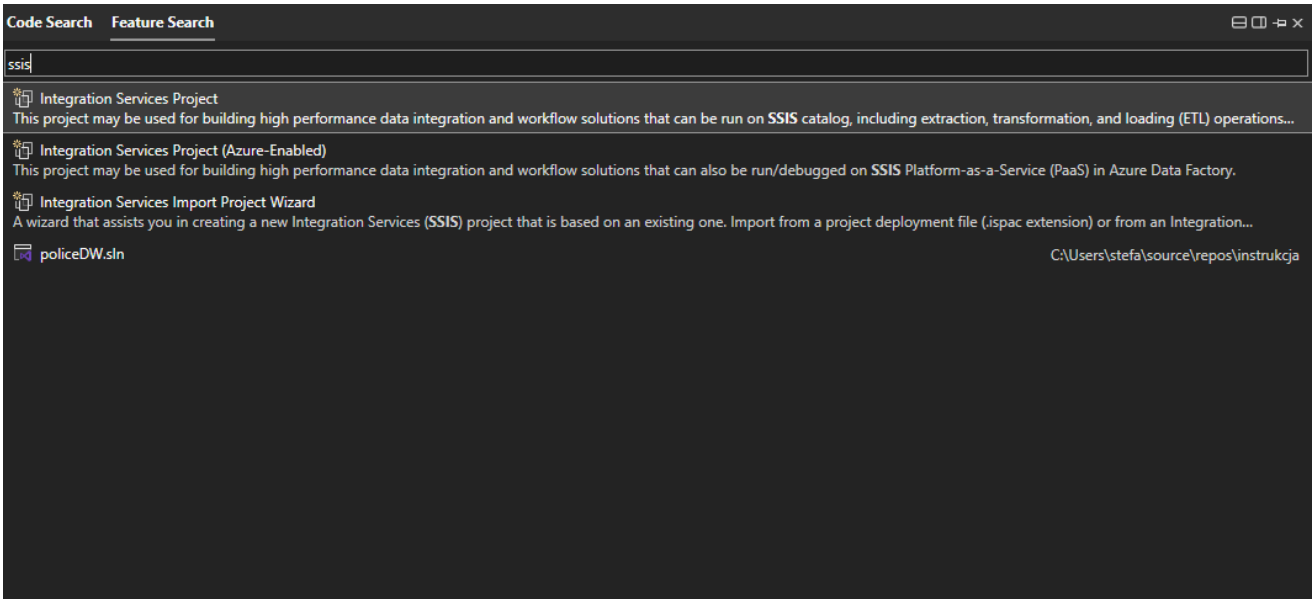
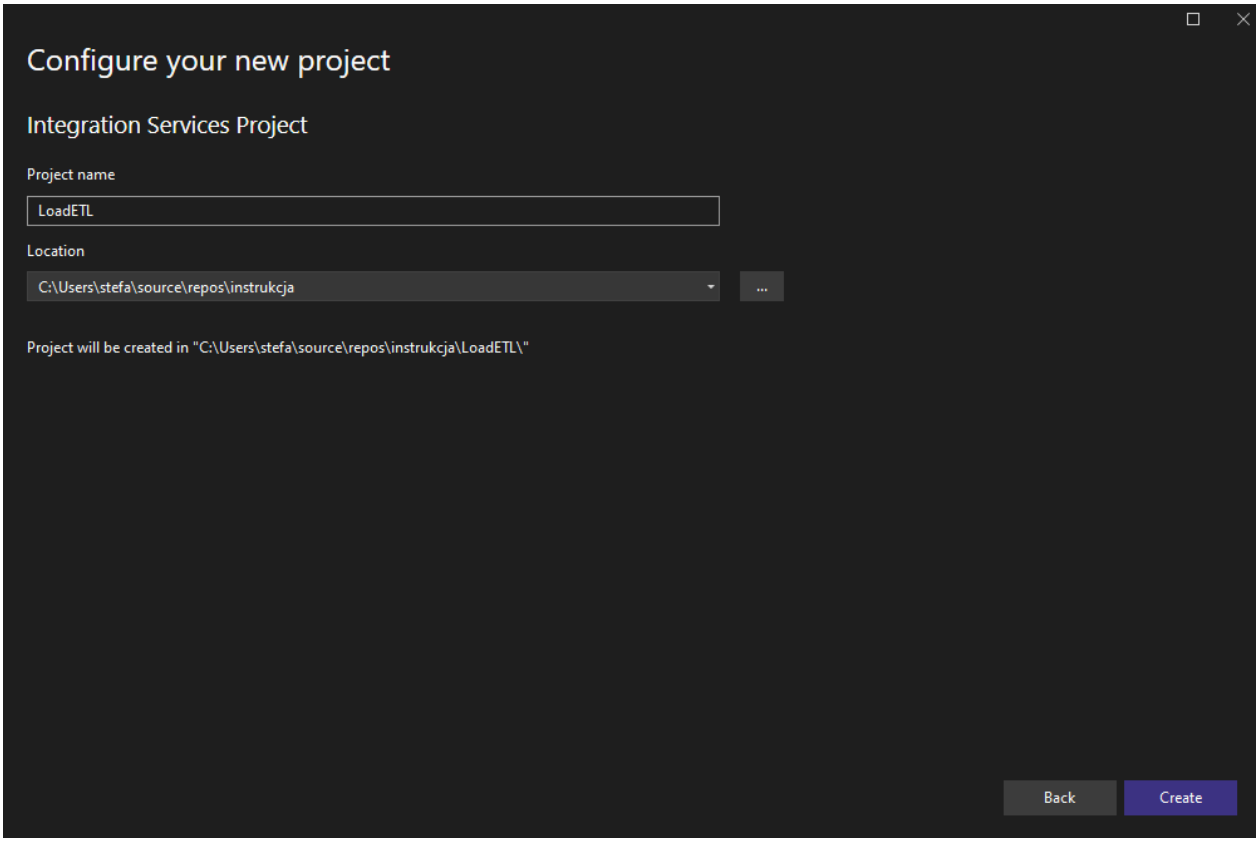
Make sure you have SSIS installed !! (Extensions->Manage Extensions->SQL Server Integration Services Projects 2022)



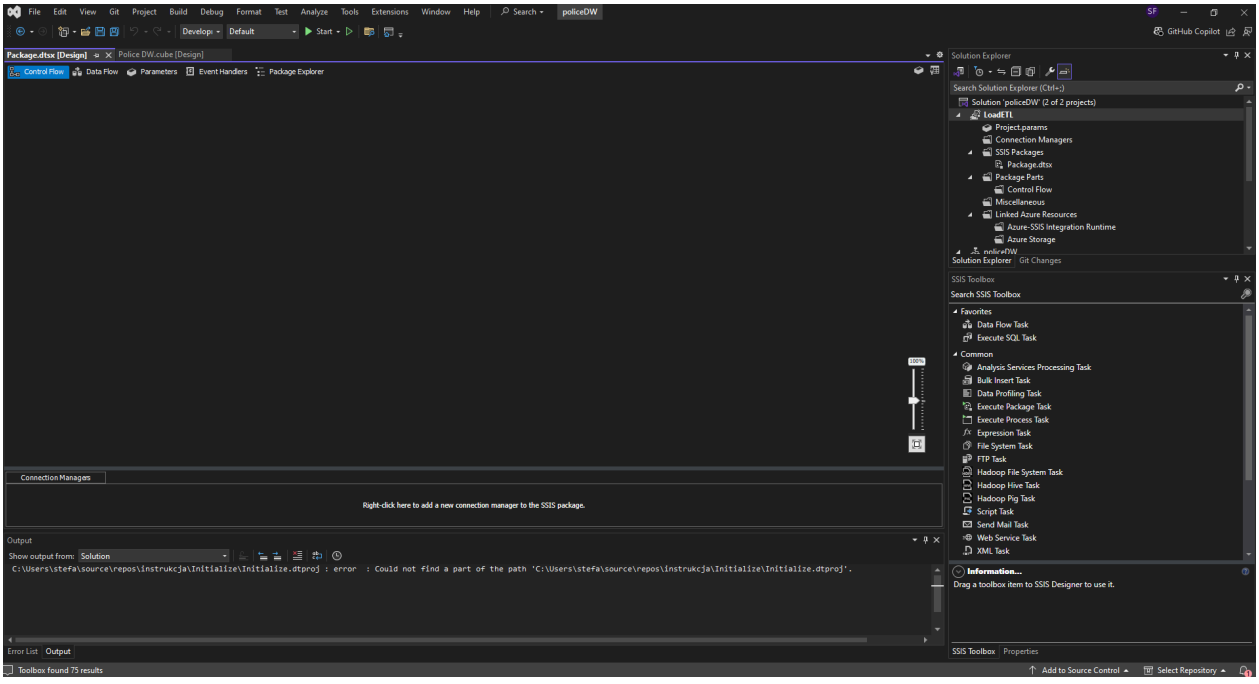
Type SSIS in the top search bar and choose Integration Services Project



New project will be added as part of the old one

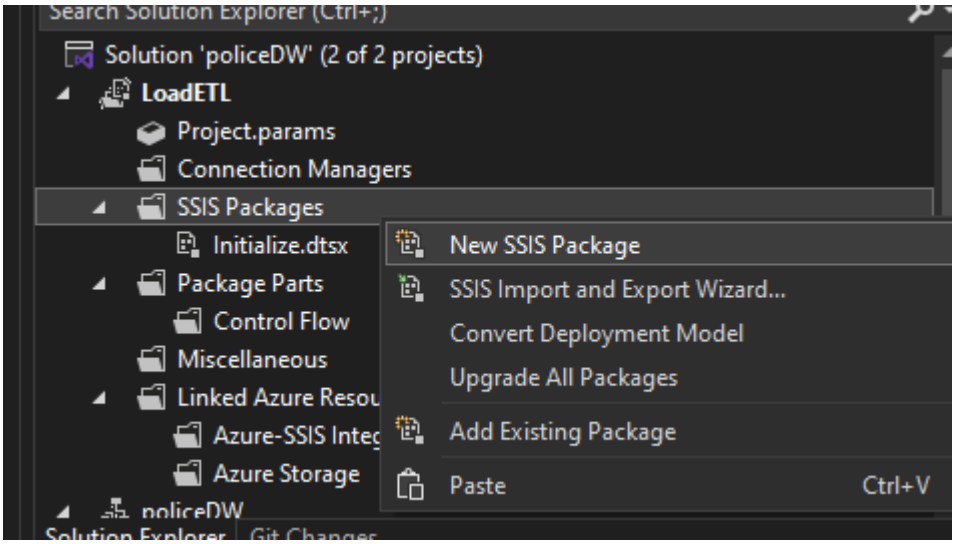


Something like this should appear after creating



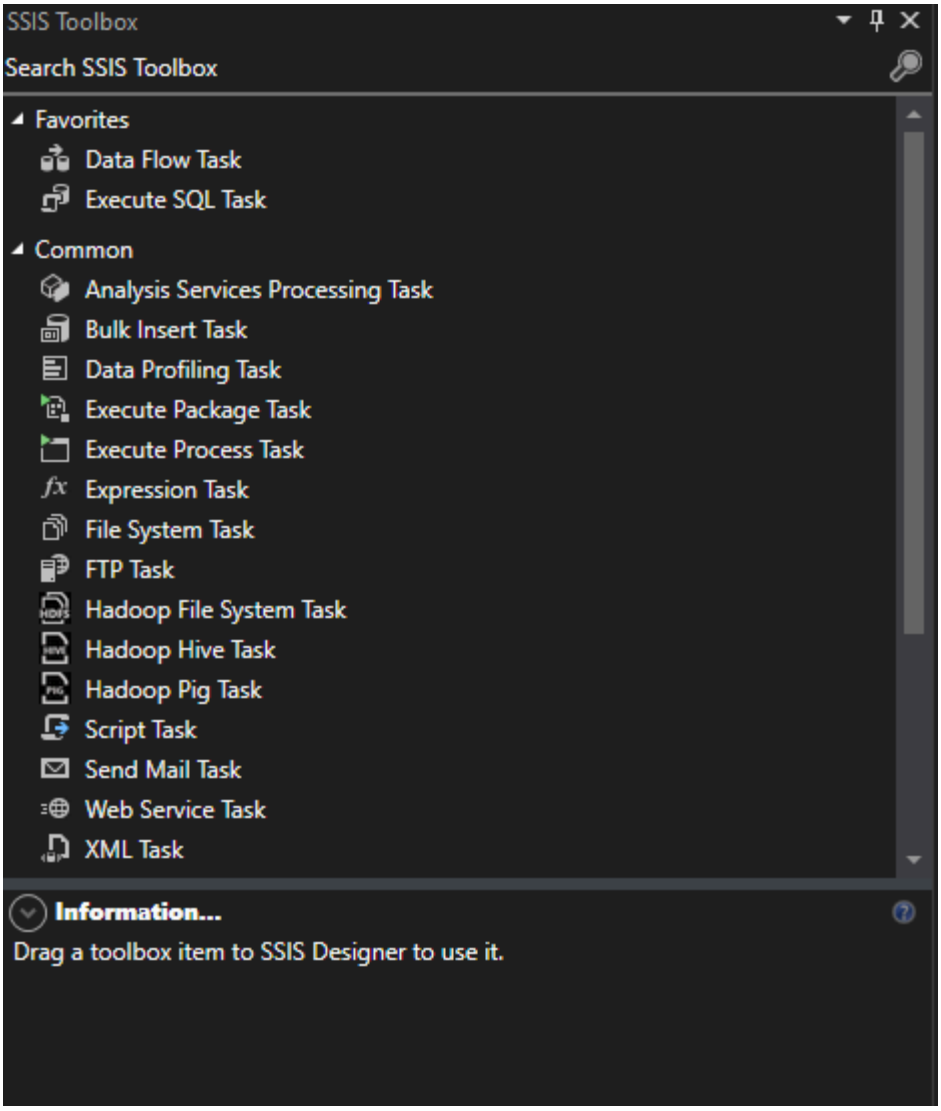
In solution explorer you can add new ssis package, you can split workflow into two:
-Initializing data such as date and time that are loaded into data warehouse only once

-Loading other dimensions and processing the cube

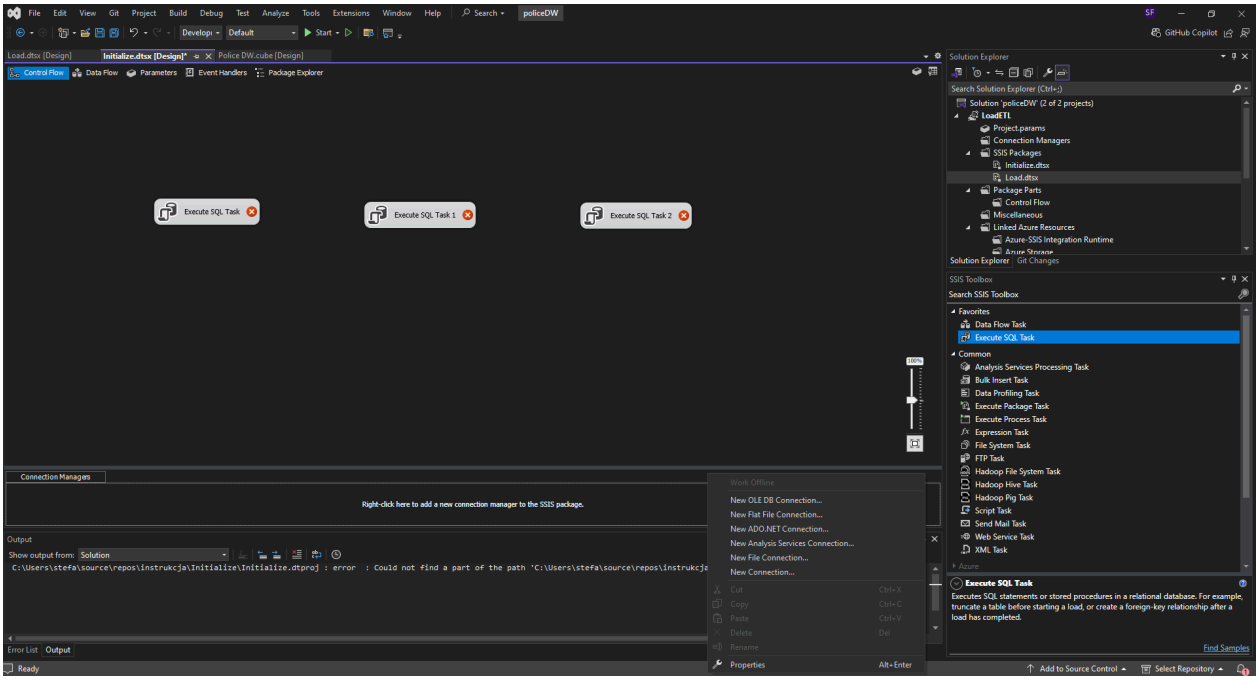


SSIS Toolbox has necessary tools:
-Execute SQL Task (to run ETL scripts)
-Analysis Services Processing Task (to process whole project)

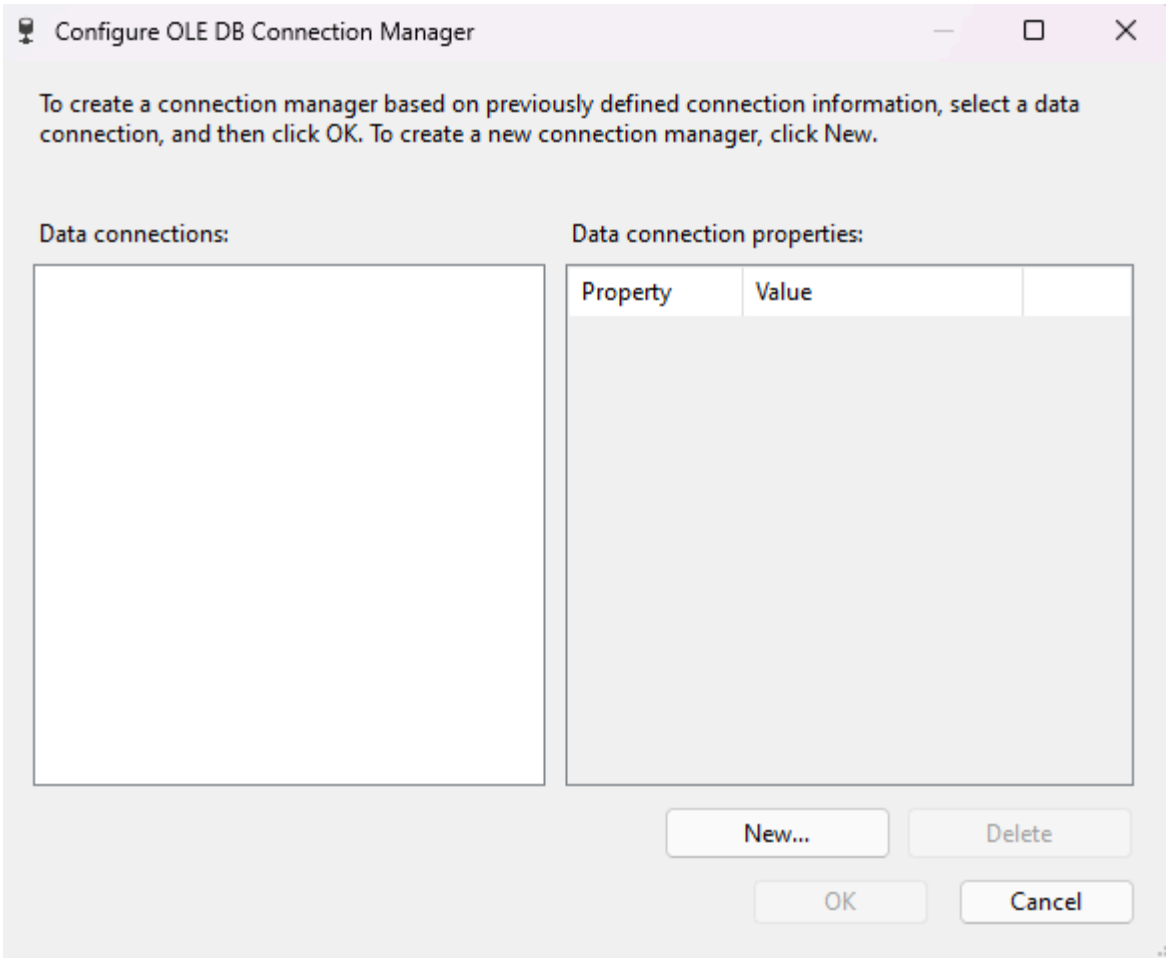
You can use them by dragging them to the canvas

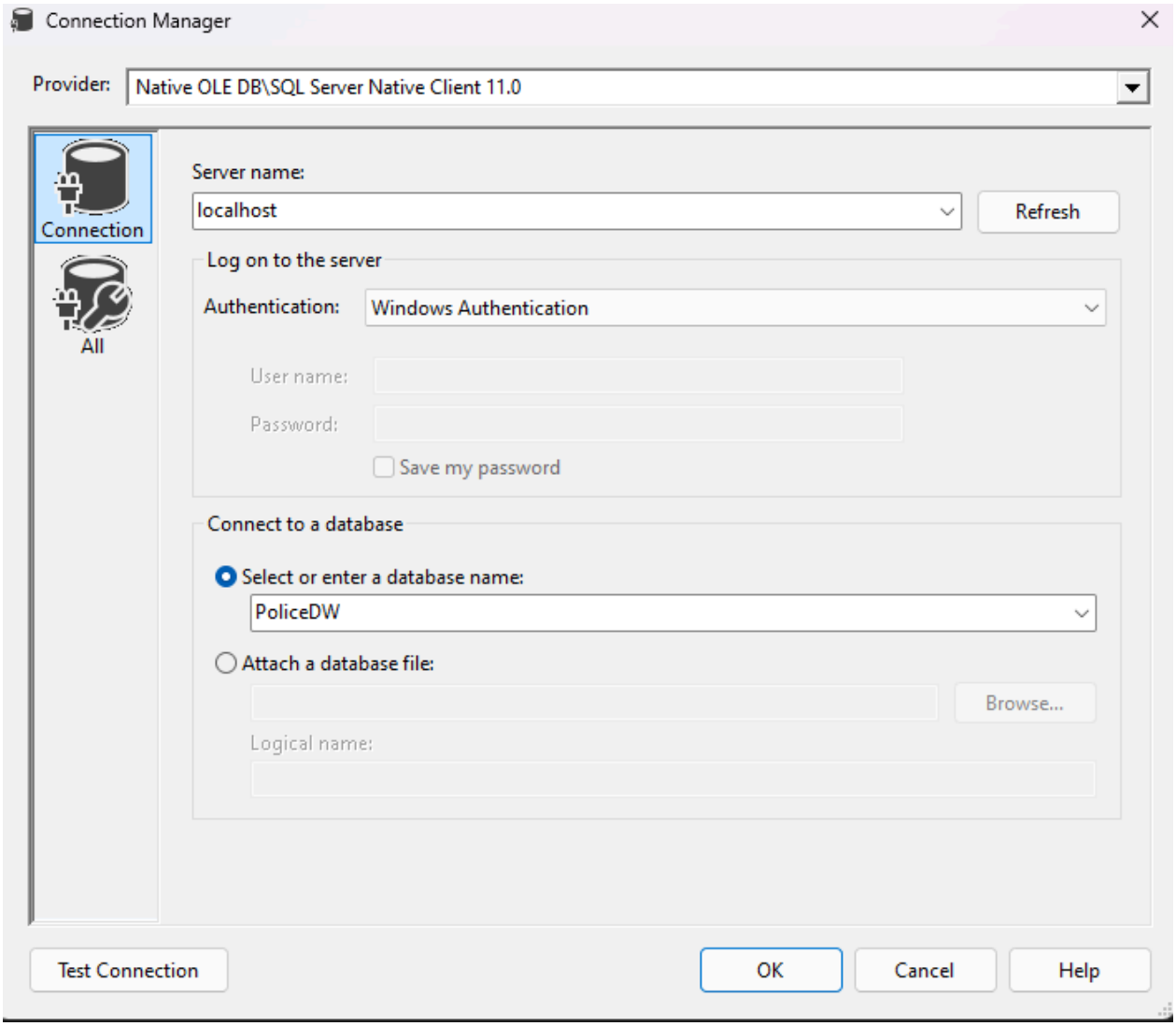


Drag **Execute SQL Task** into the control flow space. (This example shows only tasks required for specific initialization process - time, date, drivers)

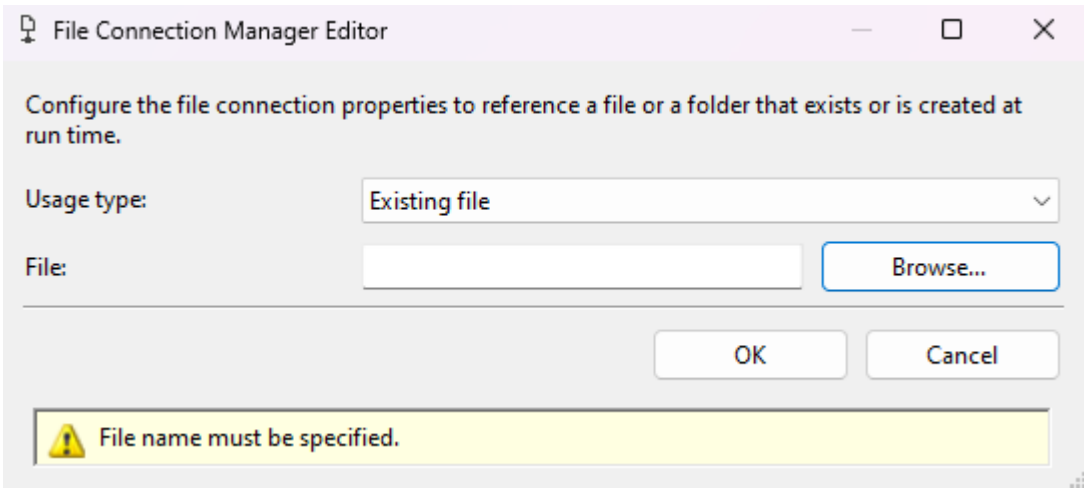


In the bottom of the control flow space, right click on the **Connection Manager.**
Add connection to your Data Warehouse (New OLE DB Connection), type “localhost”

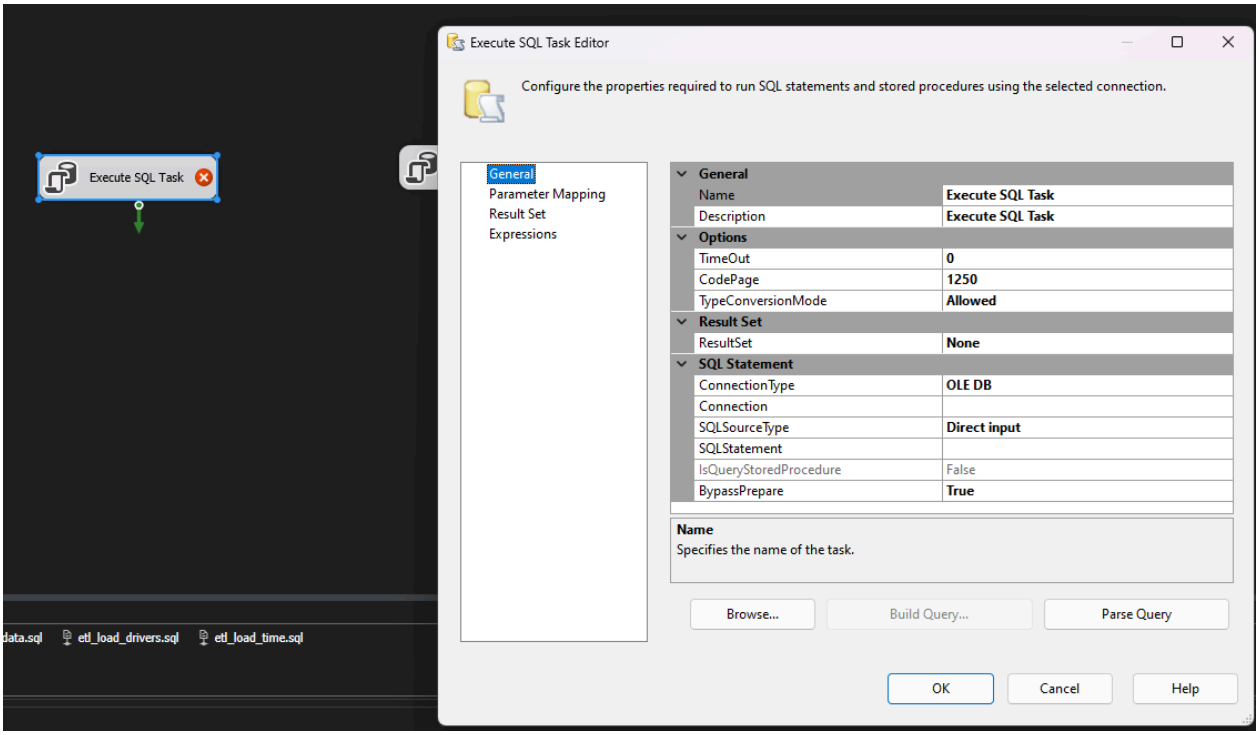

Configure OLE DB Connection Manager
To create a connection manager based on previously defined connection information, select a data connection, and then click OK. To create a new connection manager, click New.
Data connections:
Data connection properties:
Property
Value
New...
Delete
OK
Cancel

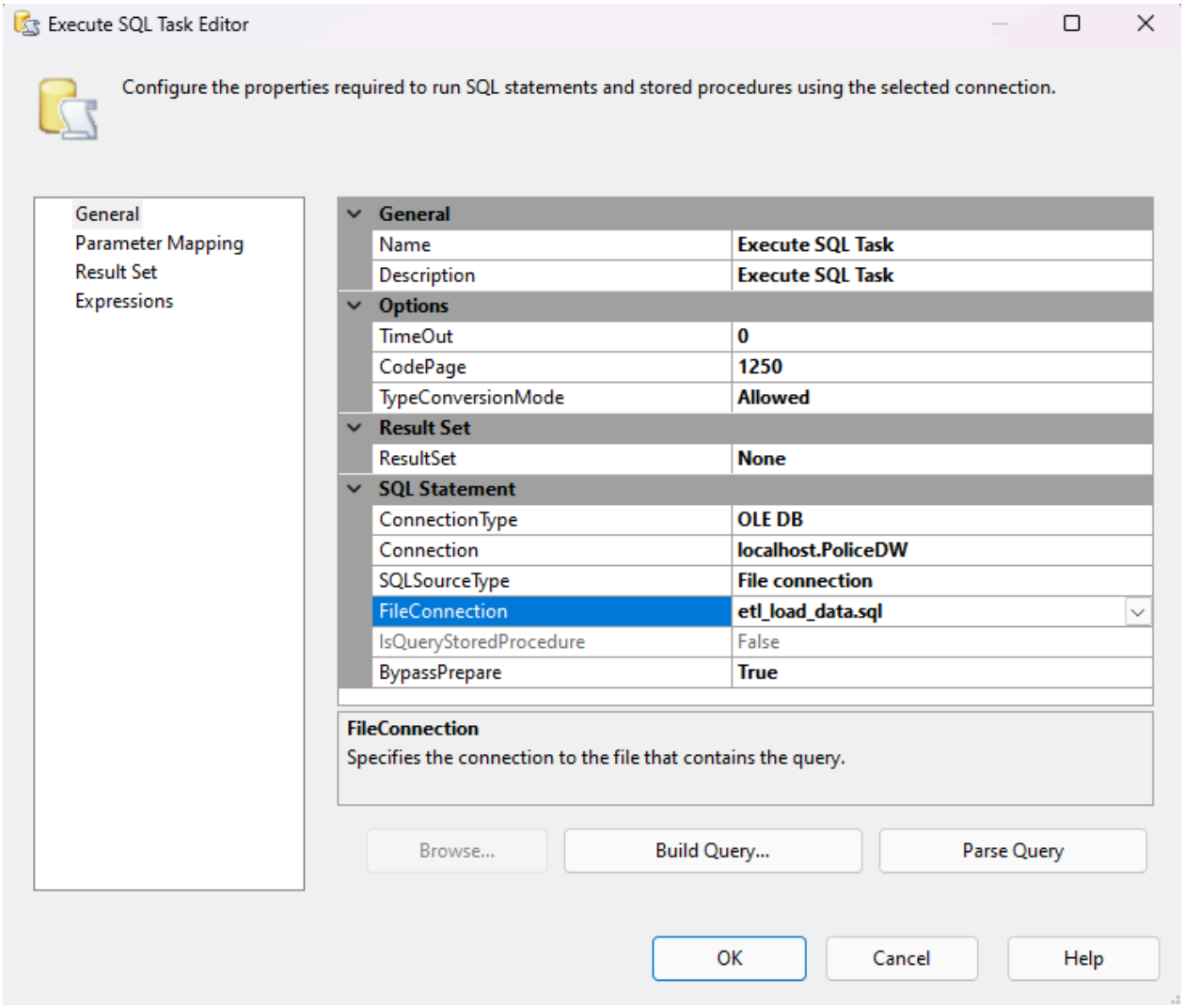


After adding the connection to your relational warehouse, add required tsql files (also in **Connection Manager**).

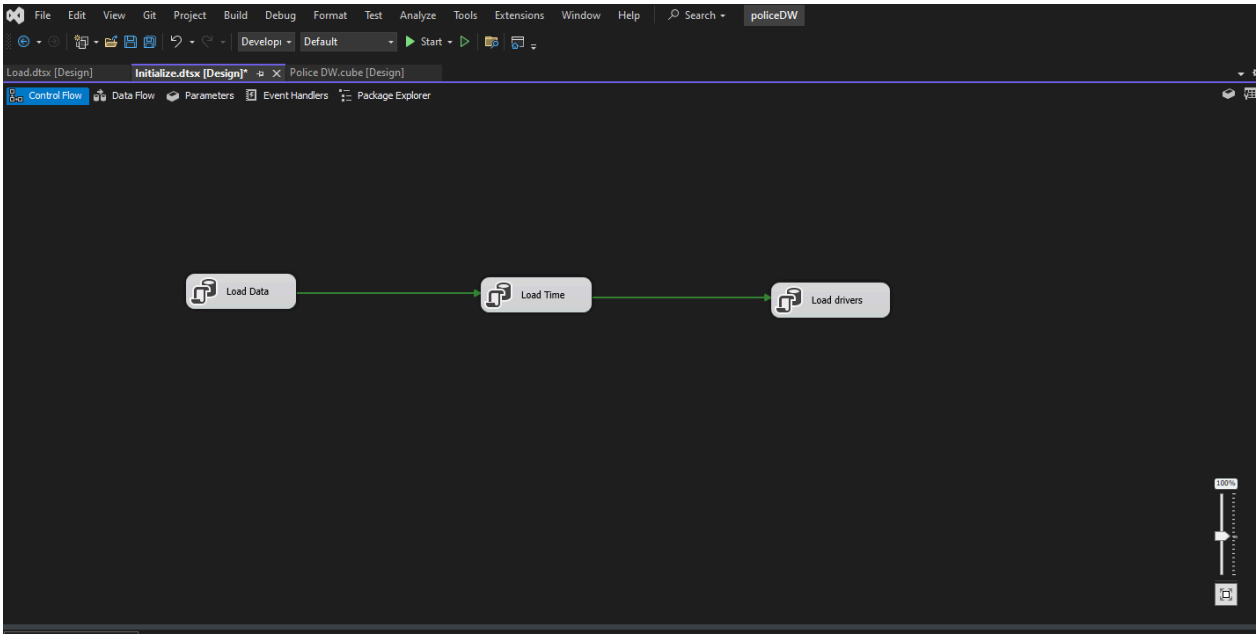


Double click on your task and assign values as presented below (apply it to your project needs).



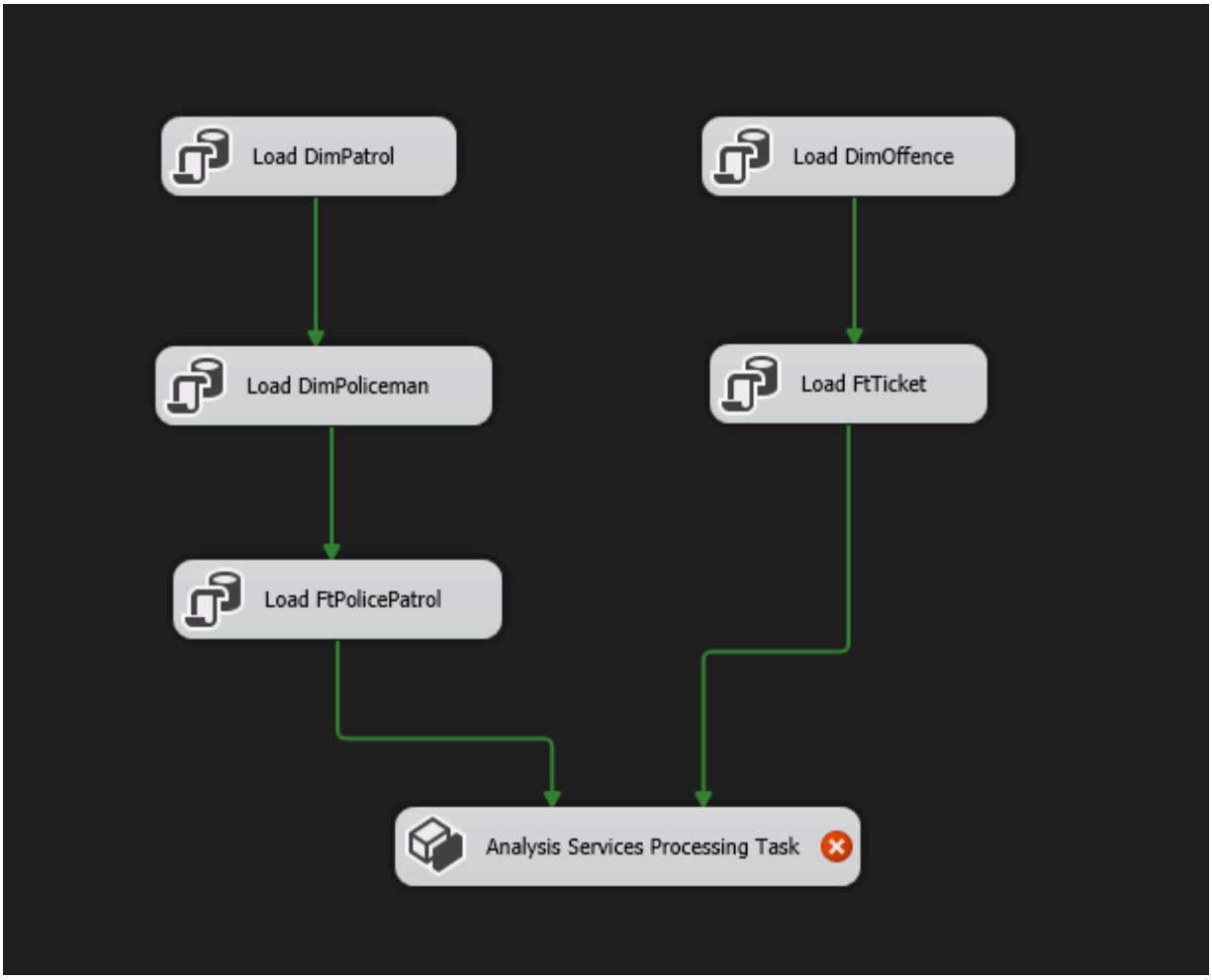


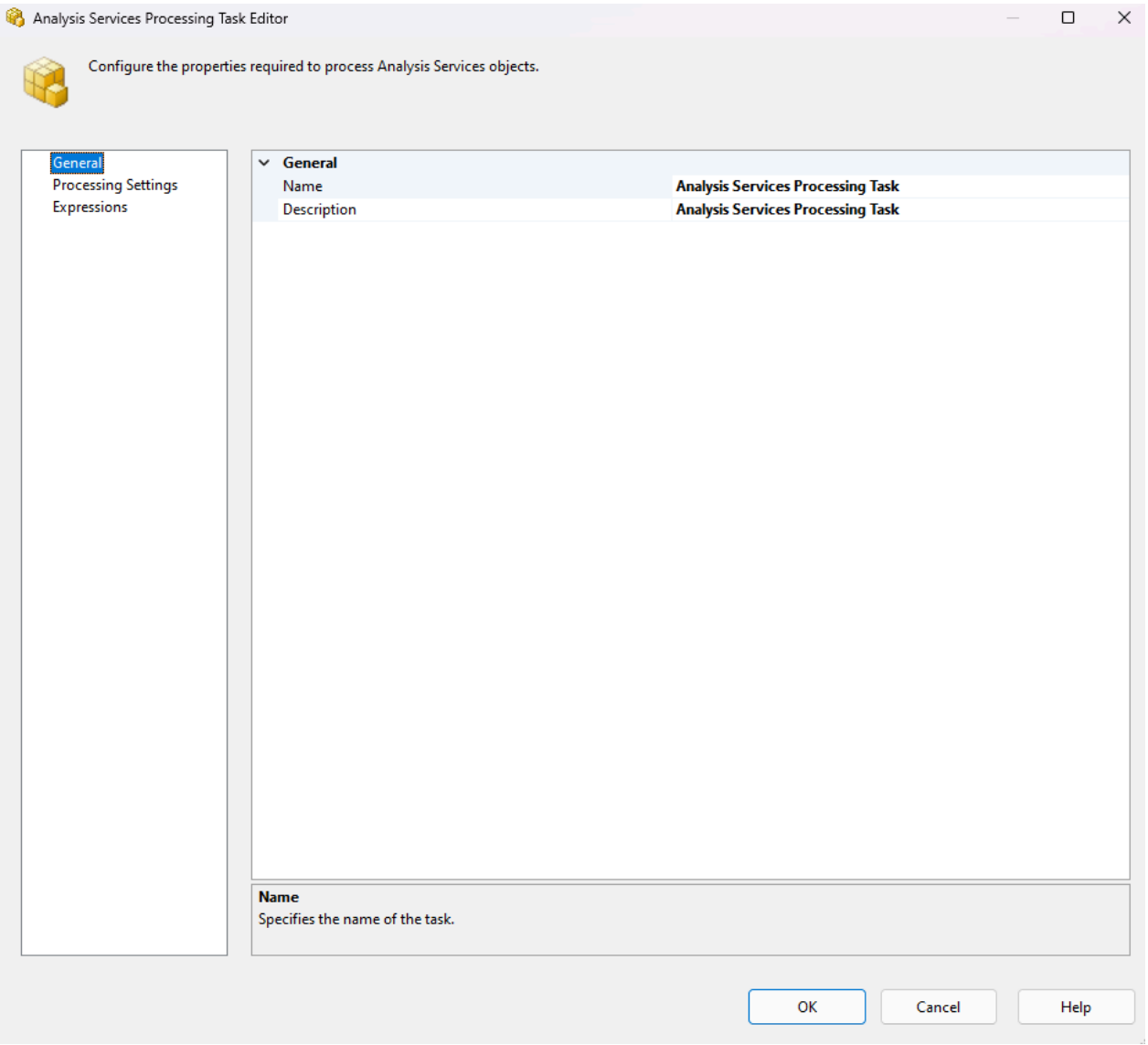
Repeat the process for all tasks.
Connect the tasks into some flow example : date -> time -> drivers



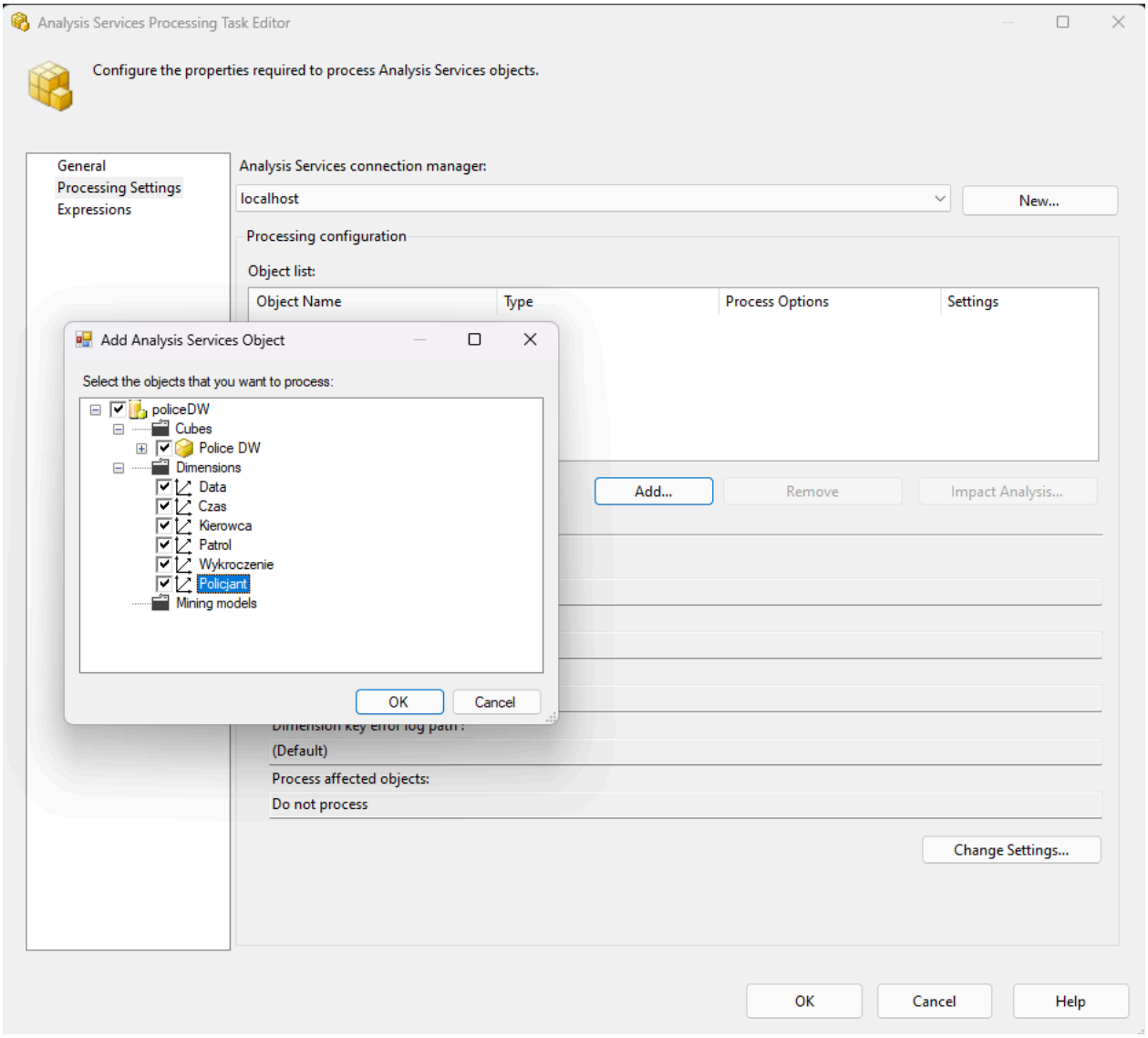
For better readability you can change the names of the tasks.

Create the second flow for the data which are not constant, as presented in the previous example, but now end it with the **Analysis Processing Task** from the toolbox as presented below. Remember about correct order, firstly Dimensions ETL should be runned, then Facts ETL, lastly process the project


Load DimPatrol
Load DimOffence
Load DimPoliceman
Load FtTicket
Load FtPolicePatrol
Analysis Services Processing Task



Go to **Processing Settings**, click **Add** and select everything as shown.



Now you can launch your workflows by clicking **Start** at the top bar (similar to any other visual studio solutions).