**Quick Start of Trigger Demo**

1.Build projects.

Check that projects *SampleWebService, SqlServerDataladderIntegration* built successfully

2.

- Create in Sql Server database with name ‘TriggerDemoBase’.

- Create folder ‘C:\ApiDemo’. Put in this folder the output of ***SqlServerDataladderIntegration*** Project.

3. Implement attached scripts to created database.



Scripts should be executed one by one:

First - Attach assemblies and SP.sql

Second - Create dummy tables.sql

Third - Create triggers for dummy tables.sql

Forth - Fill Master Table

4. Create in DME a project. Project must have name: **ExampleWithTriggers**

- Attach to project source: **MasterTable** from created DB

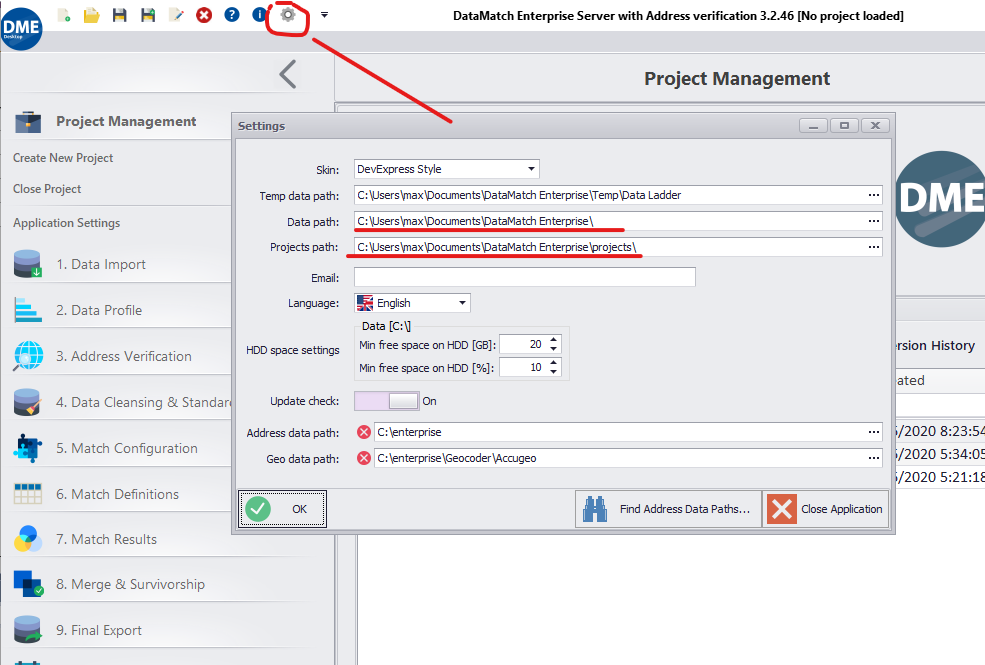
- Not implement transformation

- Select fields ‘State’ ‘ContactName’ as Fuzzy Criteria

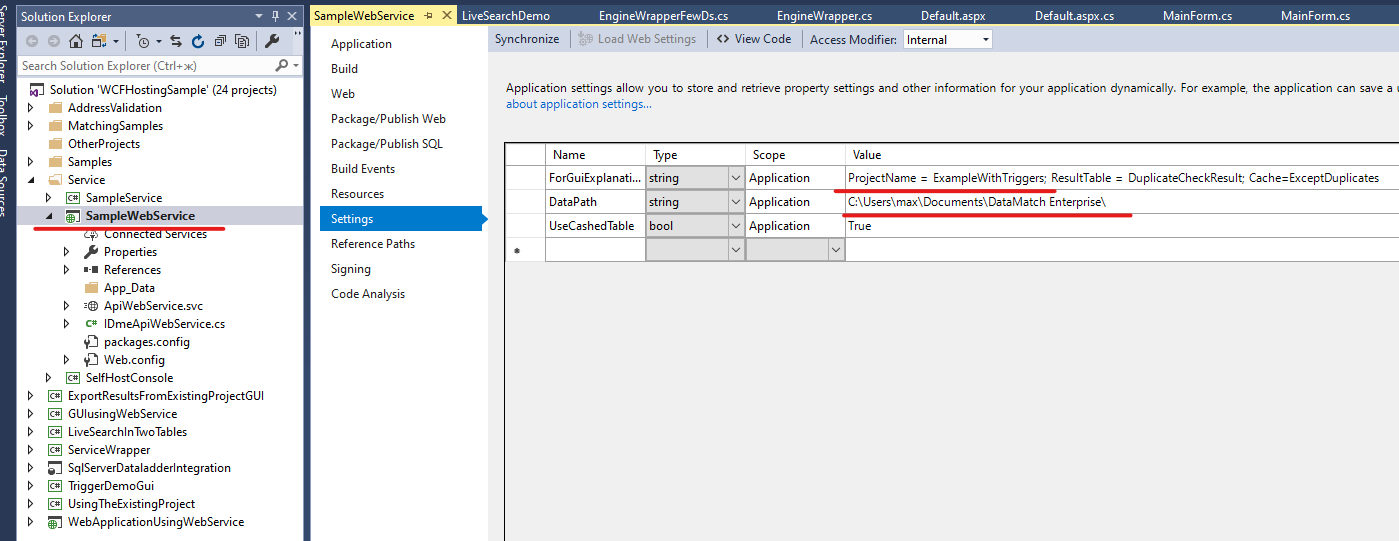
- Save the project

- Close project

5 Remember ‘Data path’ and ‘Project path’ from DME settings

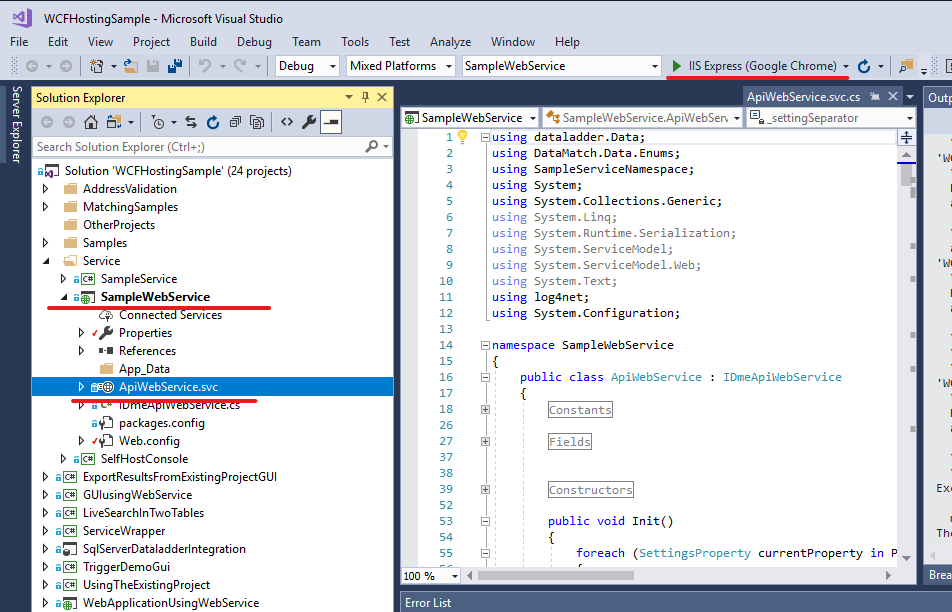


6. In settings of SampleWebProject set Project Name and Data path



7. Run in Visual Studio *SampleWebService* project. Run with **WCF Test Client**. This can be executed in two ways.

7.1

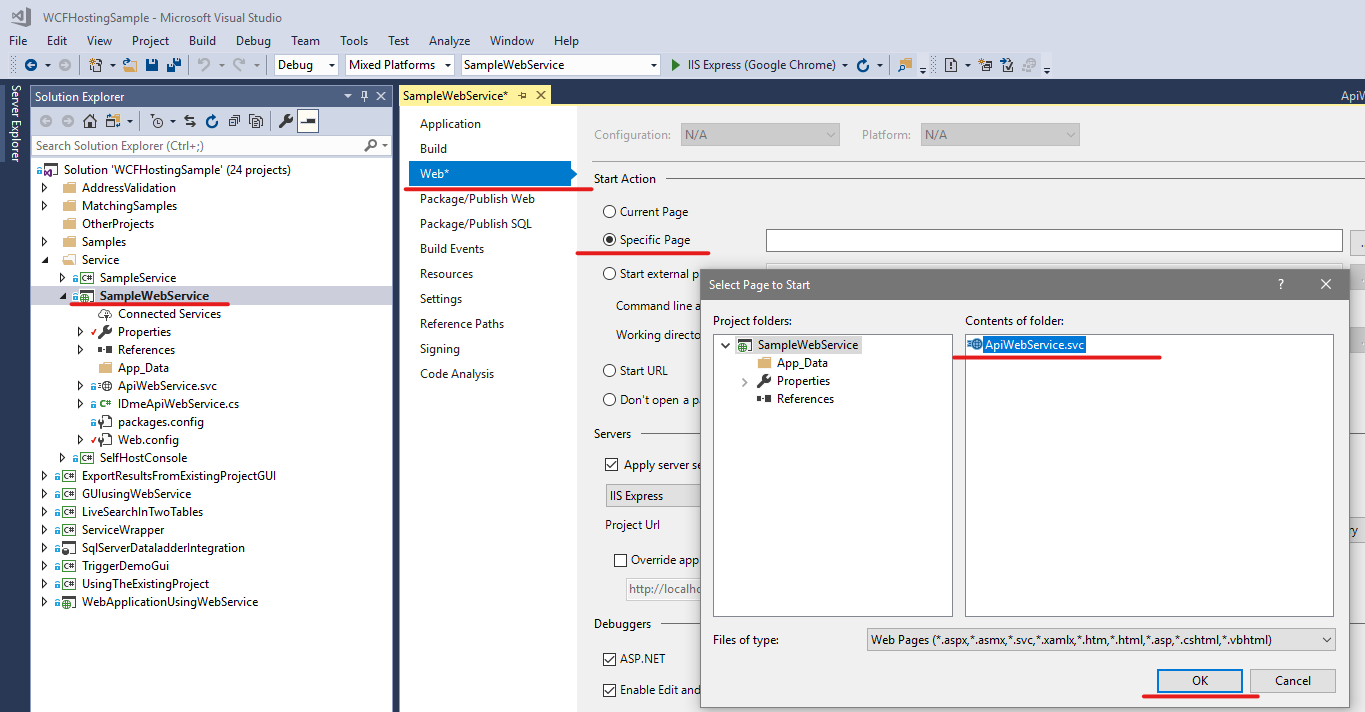


- Select this project as **Startup project**

- Choose **ApiWebService.svc**

- Run Debug

7.2



- Choose properties of project

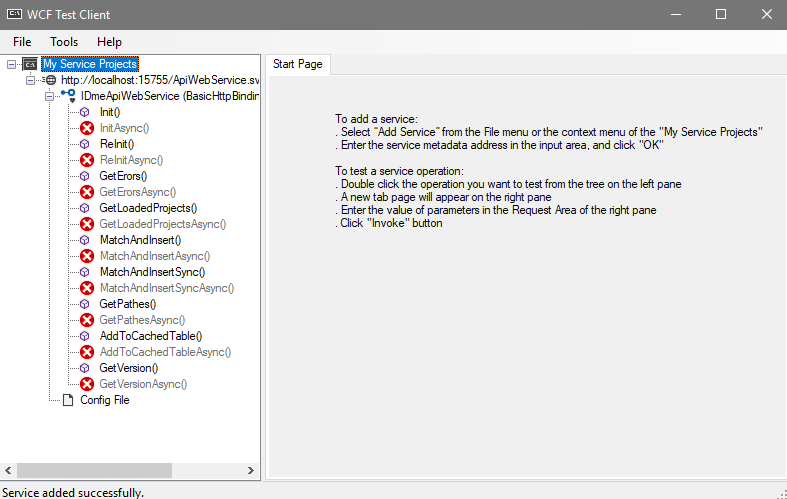
- Choose *Web* page

- Choose *Specific Page* option

- Choose **ApiWebService.svc** file and press *OK*

- Run Debug

8. Check that WCF Test Client has the same view



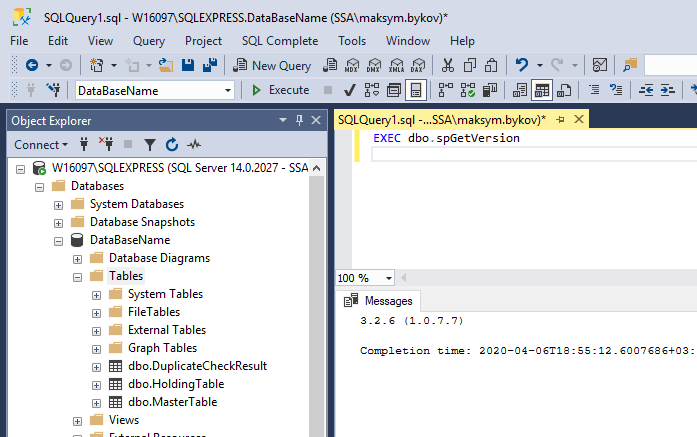
9. Check that assemblies in database can interact with WCF service

Execute in database next query:

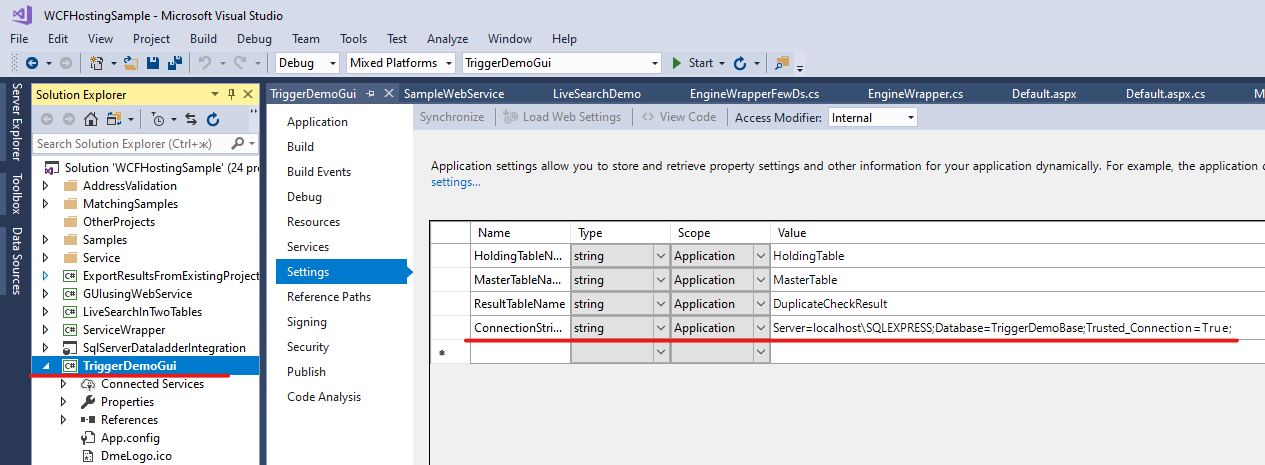
EXEC dbo.spGetVersion

Expected result (the first number is a version of DME API, the second is a version of API Demo):

3.0.26.0 (1.0.4.0)

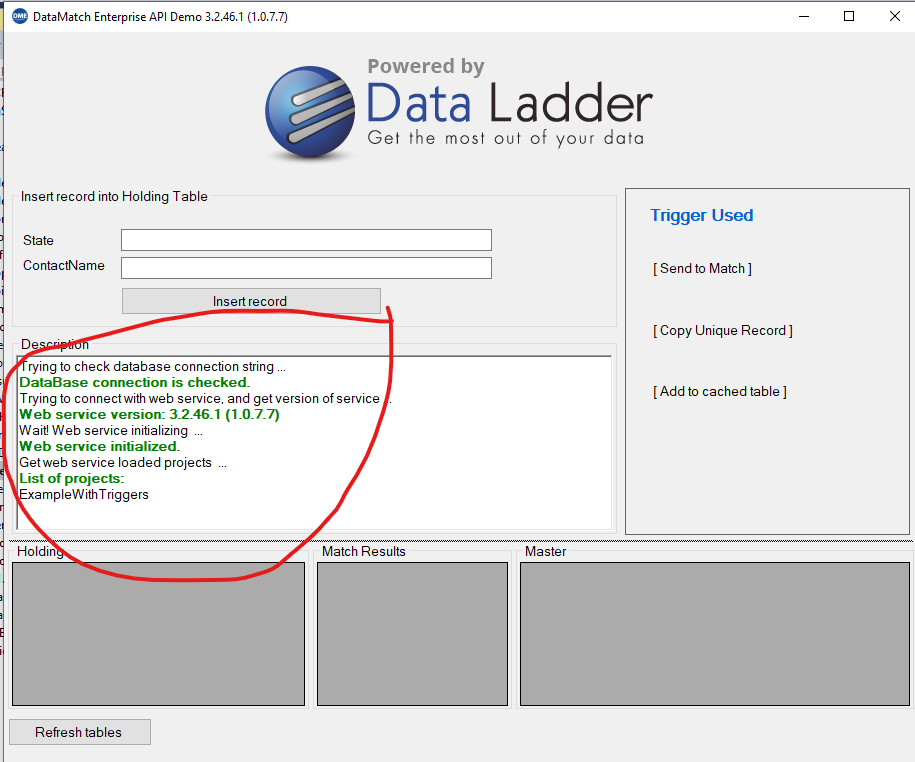


10. Enter a correct connection string to settings of *TriggerDemoGui* Project



11. Run Wcf Service in separate thread - Ctrl+F5

12. Run Trigger Demo



Check that DB is connected and service is found