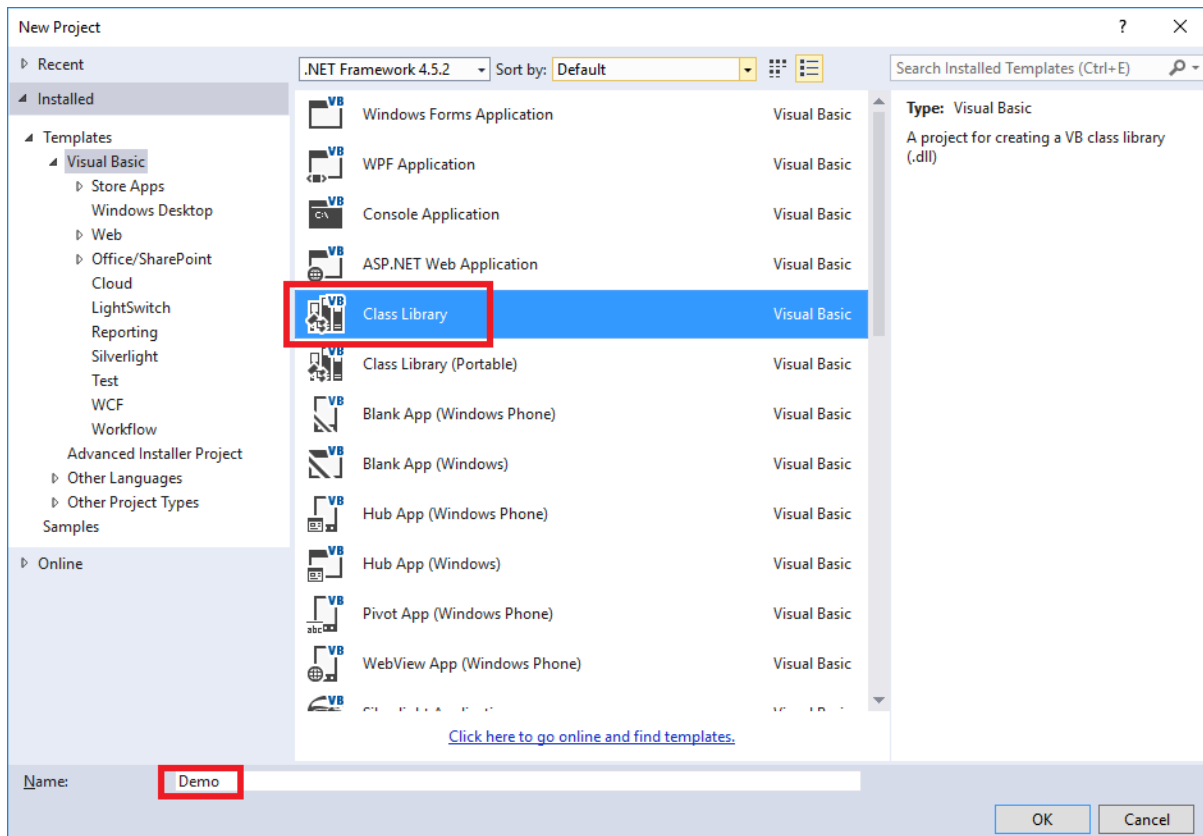
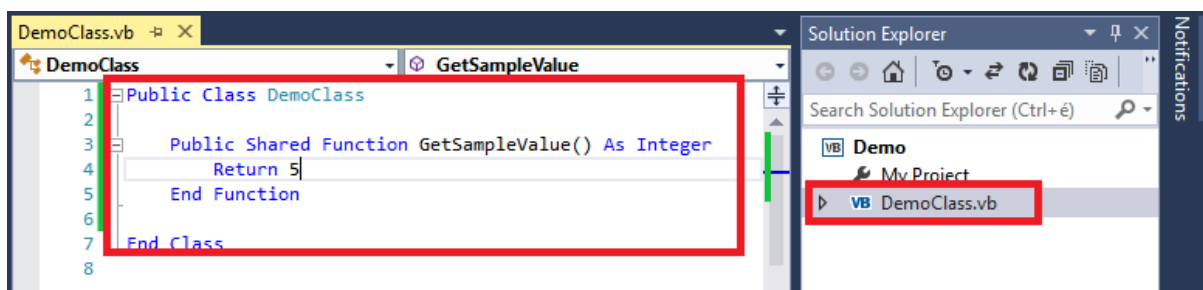


Using external DLL in Business Intelligence module in the global code section

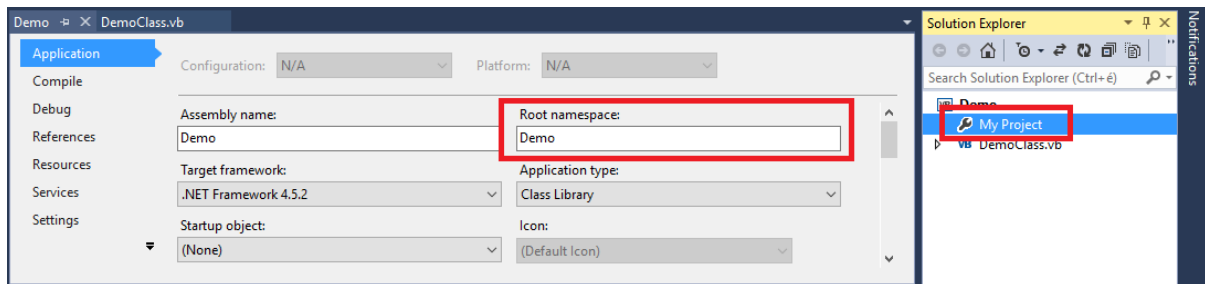
1. Create new Class Library project in Visual Studio.



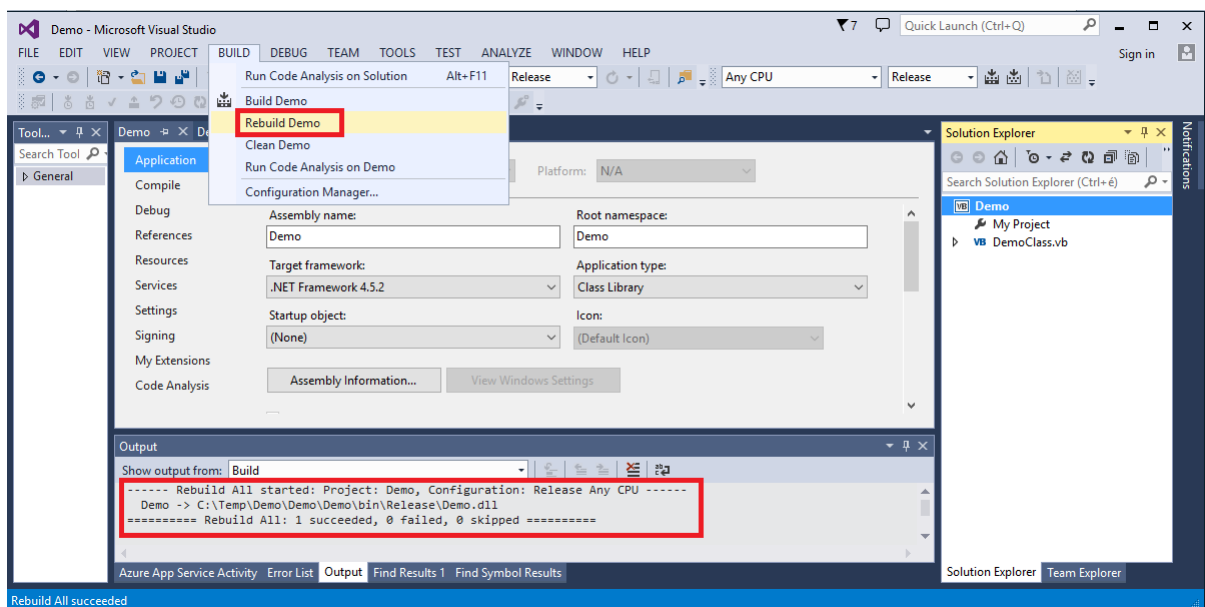
2. Write your custom code in the code editor. In this example the class name is: „DemoClass“. We recommend to use „Shared“ functions.



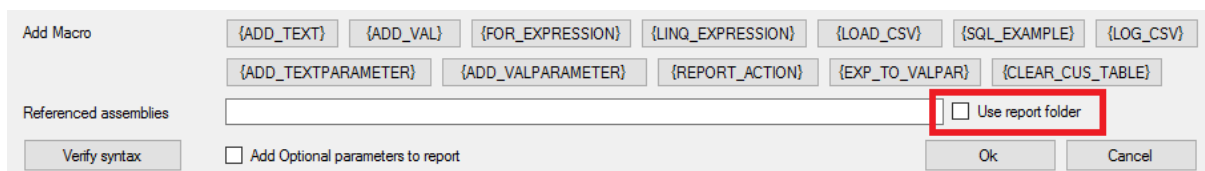
3. Navigate to the My Project settings by double click on the „My Project” node in the solution explorer. Check the root namespace section. You need set the same namespace in Business Intelligence modul in the global code.



4. Compile your code to a DLL file with the Build -> Rebuild command. You can see your compiled file path in the Output window.



5. Copy the compiled DLL file to the proper path:



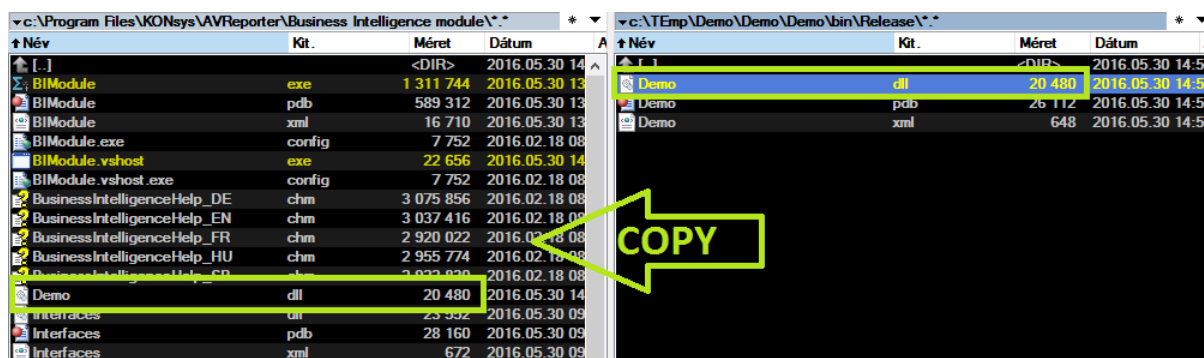
- If the „Use report folder” option in global code section is unchecked copy the DLL file into the AVReporter BIN folder:

C:\Program Files\KONsys\AVReporter\bin\

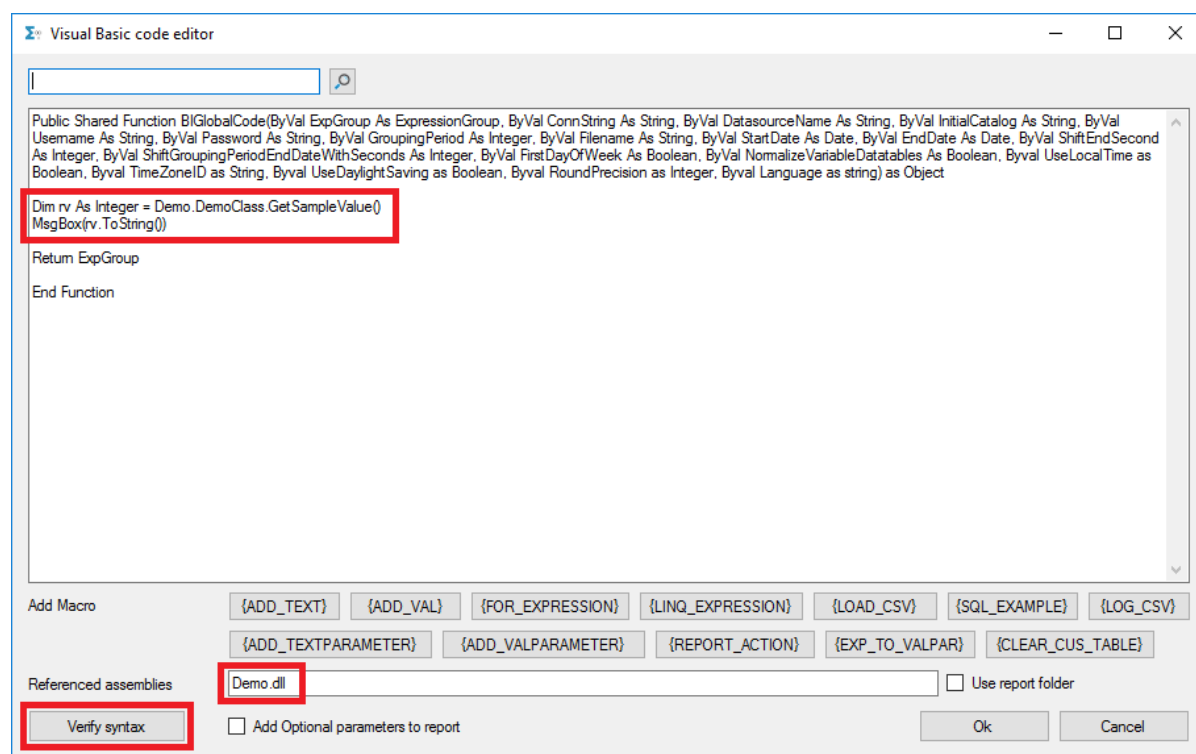
- If the „Use report folder” option in global code section is checked copy the DLL file into the same path as the BIQ report. This is the suggested method if you plan execute the BI report in the Webpublisher module too.

Alternative:

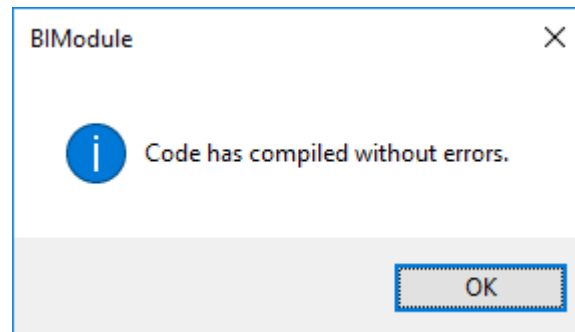
When you start the BI module directly from the „Business Intelligence module” folder:



6. Write your global code and call the demo function from the external DLL. You need fill the referenced assemblies section in the bottom of the window.



7. Check your code syntax with the „Verify syntax” button.



8. Execute the report. The value will be appear in a message box.

