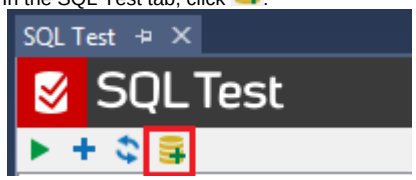
Adding a database to SQL Test

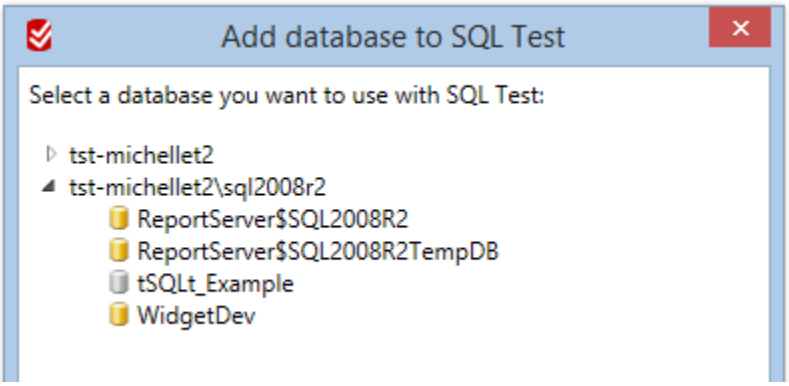
Before you can create and run tests on a database, you need to add the database to SQL Test.

Adding a database to SQL Test

1. In the SQL Test tab, click  :

   The Add database to SQL Test dialog box opens:

2. Select the database you want to run tests on, and click **Add Database**.

   The Install tSQLt Framework dialog box opens.

   When you add a database, SQL Test will:

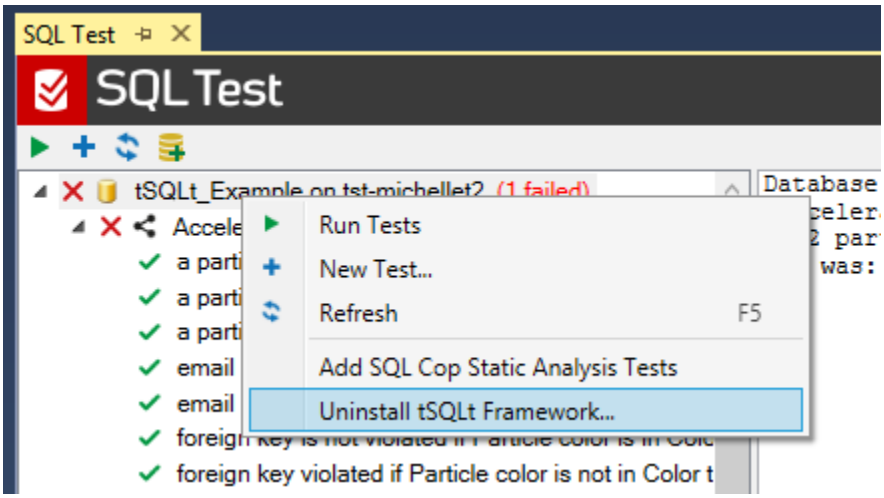
   - Install the tSQLt framework on the database
     Installing the framework adds a number of stored procedures, functions and a SQL CLR object to the database. You use the framework to implement unit tests in T-SQL.
     For more information about the objects in the framework, see tSQLt User Guide.
   - If using V1.7.3 or earlier, or a SQL 2017 or later database, Set TRUSTWORTHY ON for the database. If using V1.7.4 or later, this setting is no longer a requirement on pre-SQL 2017 databases due to an upgrade of the tSQLt framework to V1.0.5873.27393.
   - Enable SQL CLR for the server

3. If you want to add a number of tests you can run to detect issues with your database, make sure the **Add SQL Cop static analysis tests** check box is selected.
   For more information, see SQL Cop static analysis tests.
4. Click **OK.**
   A progress dialog box opens.
5. On the progress dialog box, click **OK**.
   The database is added to SQL Test.

Removing a database from SQL Test

The SQL Test interface lists all connected databases with the tSQLt framework installed.

To remove a database from SQL Test, uninstall the tSQLt framework from the database. To do this, in the SQL Test tab, right-click the database you want to remove, and click **Uninstall tSQLt Framework**:



Uninstalling the framework removes the tSQLt stored procedures, functions and CLR object from the database. The tests you've created on the database aren't removed.