

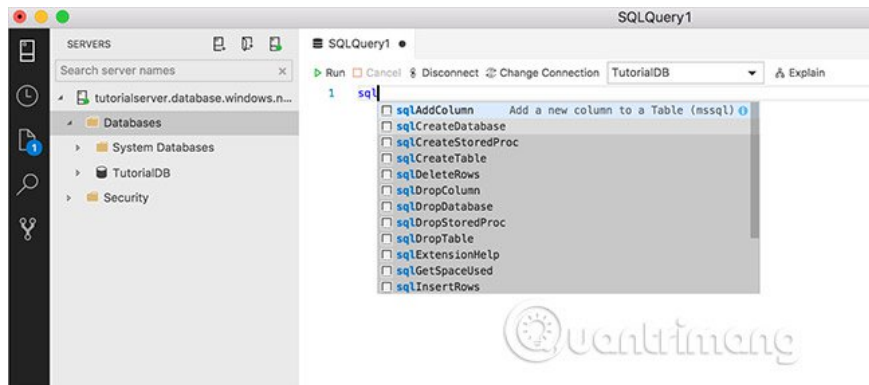
Use code to quickly create T-SQL scripts in SQL Operations Studio (preview)

The code in SQL Operations Studio (preview) is the template that makes it easier to create databases and database objects.

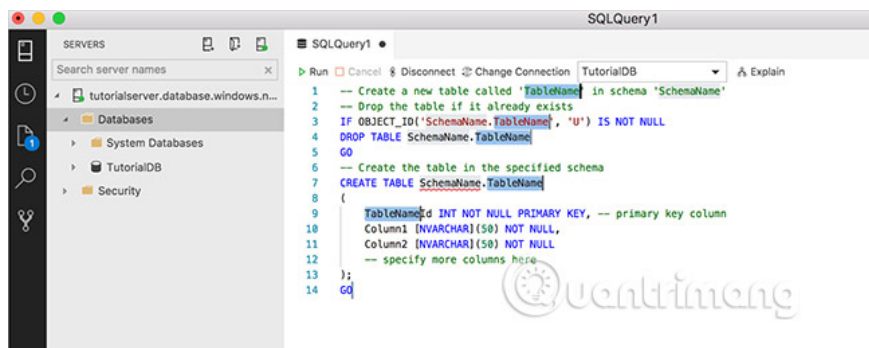
The code in SQL Operations Studio (preview) is the template that makes it easier to create databases and database objects. SQL Operations Studio (preview) provides some T-SQL code to help users quickly create appropriate syntax. User-defined code snippets can also be created.

Use the built-in T-SQL code

1. To access the available code, enter **sql** in the query editor to open the list:



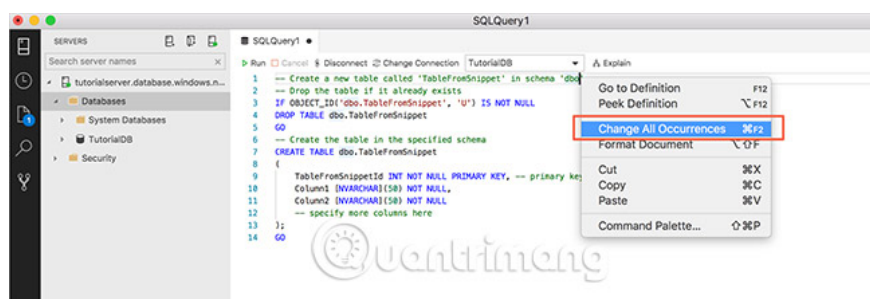
2. Select the code you want to use and it will create the T-SQL script. For example, select **sqlCreateTable**:



3. Update the fields marked with your specific values. For example, replace **TableName** and **Schema** with values ??for your database:



If the field you want to change is no longer marked (this happens when moving the cursor around the editor), right-click the word you want to change and select **Change all occurrences**:

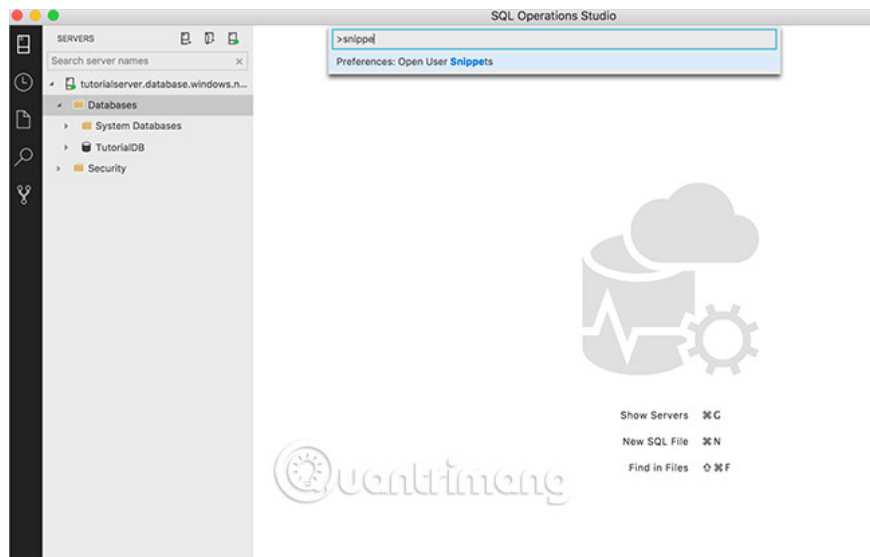


4. Update or add any additional T-SQL you need for the selected code. For example, update **Column1**, **Column2** and add other columns.

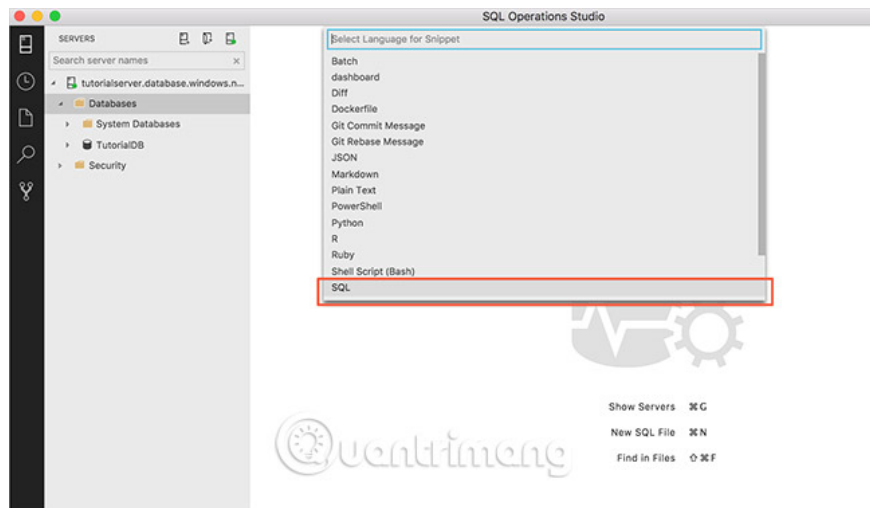
Create SQL code

You can define your own code. To open the file containing the SQL code to edit:

1. Open **Command Palette (Shift + Ctrl + P)**, and type **snip**, then select **Preferences: Open User Snippets**:



2. Select SQL:



3. Paste the following code into **sql.json**:

```
"Select top 5": {
  "prefix": "sqlSelectTop5",
  "body": "SELECT TOP 5 * FROM $ {1: TableName}",
  "description": "User-defined snippet example 1"
},
"Create Table snippet": {
  "prefix": "sqlCreateTable2",
  "body": [
    "- Create a new table called '$ {1: TableName}' in schema '$ {2: SchemaName}' ",
    "- Drop the table if nó ?ã có",
    "IF OBJECT_ID ('$ 2. $ 1', 'U') IS NOT NULL",
    "DROP TABLE $ 2. $ 1",
    "GO",
    "- Create the table in the specified schema",
    "CREATE TABLE $ 2. $ 1",
    "( ",
```

```
"$ 1Id INT NOT NULL PRIMARY KEY, - the primary key column",
"Column1 [NVARCHAR] (50) NOT NULL,",
"Column2 [NVARCHAR] (50) NOT NULL",
"- specify more columns here",
");",
"GO"
],
"description": "User-defined snippet example 2"
}
```

4. Save the **sql.json** file .

5. Open the new query editor window by clicking **Ctrl + N**.

6. Enter **sql** and you will see two user code sections that you just added: **sqlCreateTable2** and **sqlSelectTop5**.

Choose one of the new code and run the test!

See more:

1. Find Login in SQL Server
2. DROP LOGIN command in SQL Server
3. ALTER LOGIN command in SQL Server

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