

Using SSMS templates in SQL Prompt snippets

You can specify SQL Server Management Studio template parameters in [SQL Prompt snippets](#).

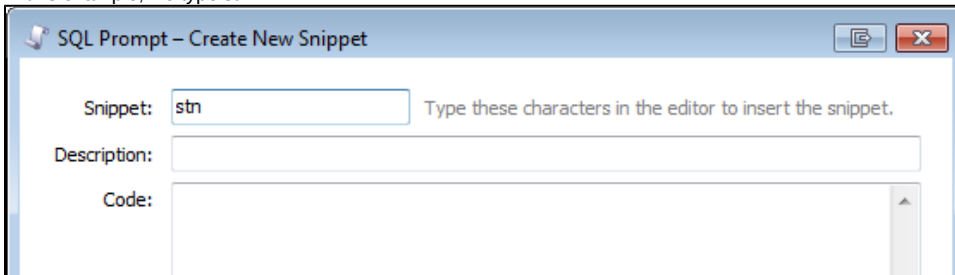
Example: Creating and inserting a snippet with template parameters

In this example, we will create a snippet to select the following from a table:

- the top N rows
- a title displaying the total number of rows

To create the snippet:

1. On the **SQL Prompt** menu, select **Snippet Manager**.
2. Click **New**.
3. In the **Snippet** box, type the text that will insert the snippet.
In this example, we type *stn*:



SQL Prompt – Create New Snippet

Snippet: Type these characters in the editor to insert the snippet.

Description:

Code:

4. Type or paste SQL code that includes template parameters in the **Code** box.
You specify template parameters using the format `<parameter_name, data_type, value>`. For more information, see [Using SQL Server Management Studio Templates \(Microsoft documentation\)](#).
In this example, we use the following snippet code:

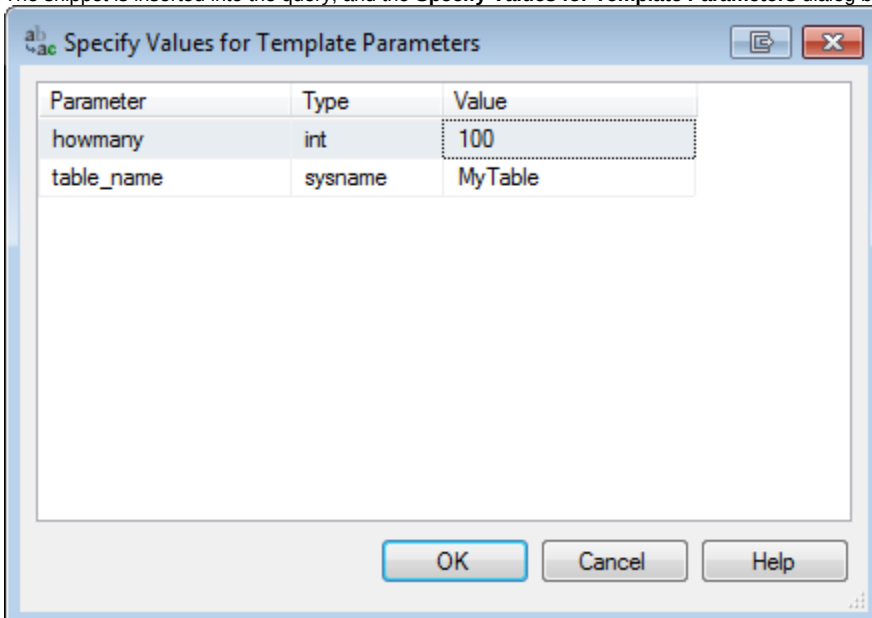
```
SELECT 'Top <howmany,int,100> rows of ' + CONVERT(NVARCHAR(MAX), COUNT(*)) + ' in <table_name,sysname,MyTable>' AS Title
      FROM <table_name,sysname,MyTable>;

SELECT TOP <howmany,int,100> *
      FROM <table_name,sysname,MyTable>;
```

5. Click **Save**.

We can now insert the snippet into a query, and replace the template parameters with the values we want to use:

1. In a query window, type *stn*, and then press Tab.
The snippet is inserted into the query, and the **Specify Values for Template Parameters** dialog box opens:



Specify Values for Template Parameters

Parameter	Type	Value
howmany	int	100
table_name	sysname	MyTable

OK Cancel Help

2. Specify the values you want to use, and click **OK**.