

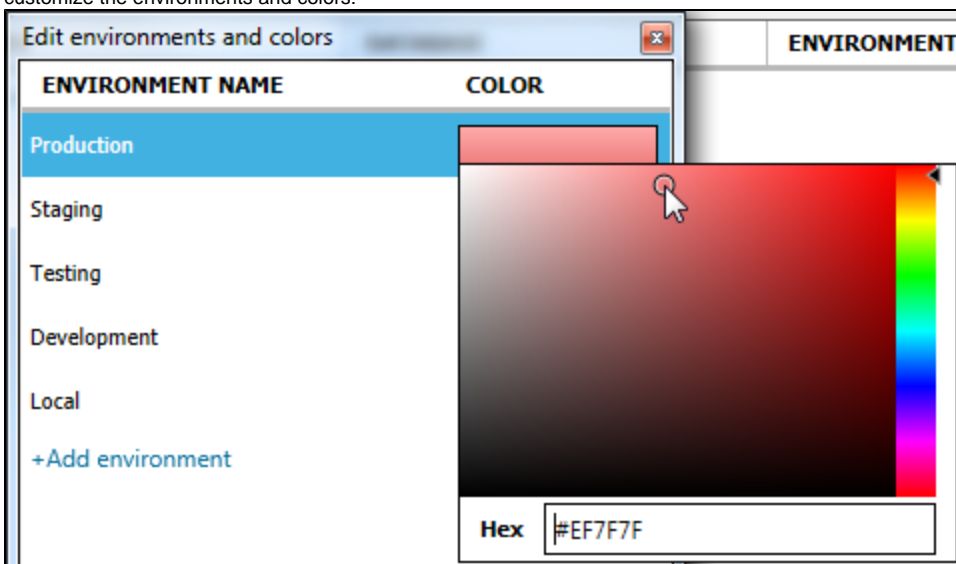
SQL Prompt 6.5 release notes

March 26th, 2015

Tab coloring

You can now:

- customize the environments and colors:



- color tabs based on the server and/or database
- view colored servers/databases on a page in the **Options** dialog box:

SERVER	DATABASE	ENVIRONMENT
All servers	Test	Testing
+Add server/database		

- view environment colors by right-clicking tabs, or by right-clicking servers or databases in the **Object Explorer** and the **Registered Servers** windows
- color server groups by right-clicking the group in the **Registered Servers** window

There are also some behavior changes:

- tabs and windows remain colored even if a query is undocked
- non-query windows are now colored (eg the table designer)

For more information, see [Coloring query tabs](#).

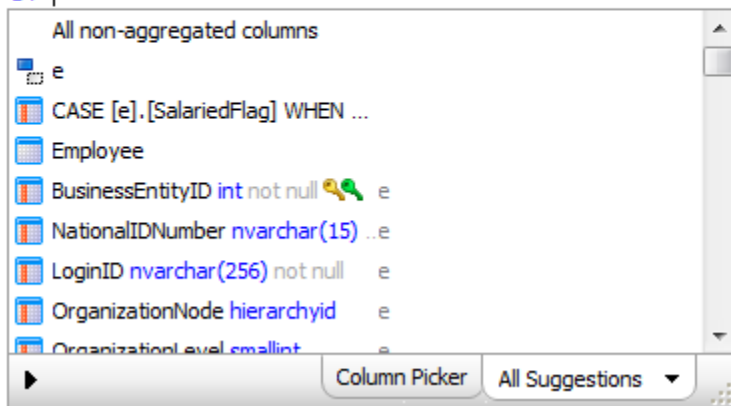
GROUP BY and ORDER BY

The GROUP BY suggestions list now shows non-aggregated columns and expressions at the start. It also now contains the suggestion **All non-aggregated columns**, which expands to all the non-aggregated columns and expressions:

```

SELECT
    AVG([e].[VacationHours]) AS VacationHours,
    CASE [e].[SalariedFlag] WHEN 0 THEN 'Daily' WHEN 1 THEN 'Salaried' END
FROM
    [HumanResources].[Employee] AS [e]
GROUP BY

```

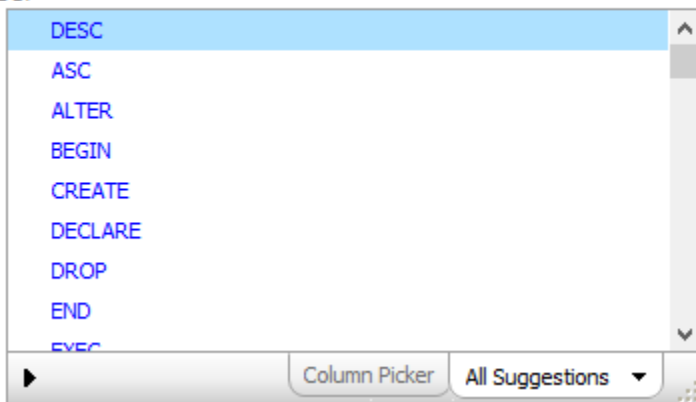


The ORDER BY suggestions list now shows DESC and ASC at the top:

```

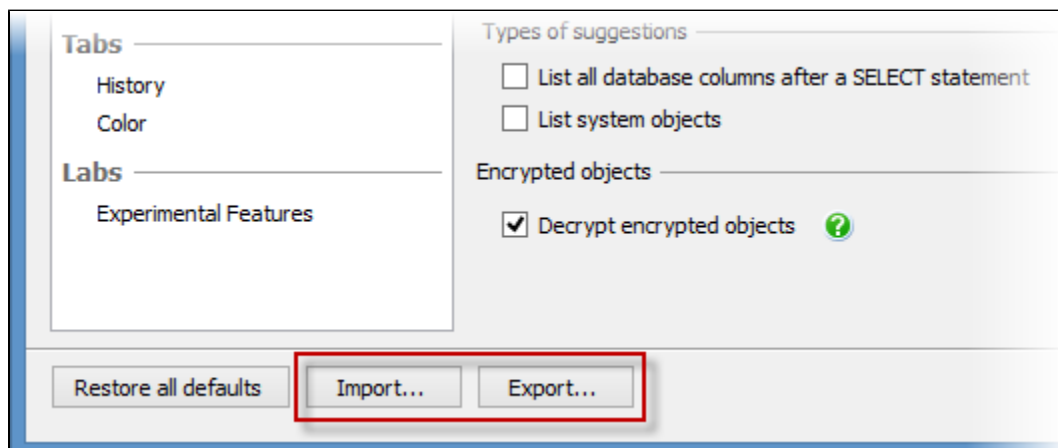
SELECT ProductID, Name FROM Production.Product
WHERE Name LIKE 'Lock Washer%'
ORDER BY ProductNumber

```



Import/export all options

You can now import and export all your SQL Prompt options using the buttons at the bottom of the **Options** dialog box:



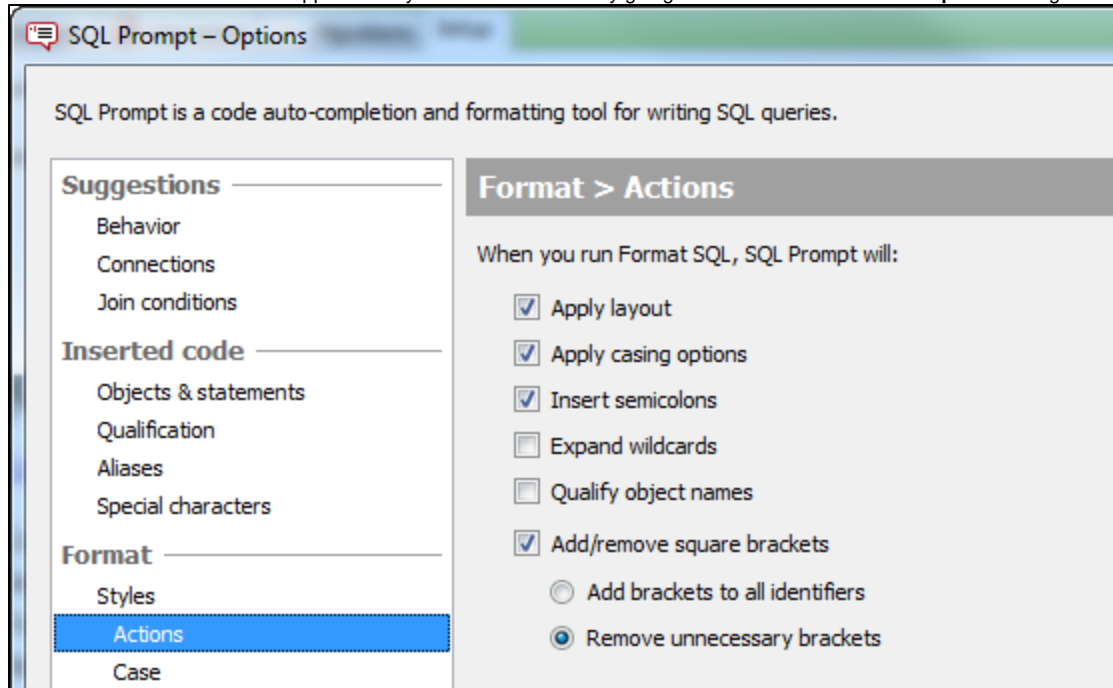
SQLCMD mode support

SQL Prompt now supports SQLCMD mode:

- SQLCMD variables resolve to their base objects
- You can format SQLCMD scripts, and other SQL Prompt features also work with SQLCMD
- SQL Prompt suggests local, environment, and VisualStudio SQLCMD variables
- You can rename SQLCMD variables by pressing **F2** (see [Renaming scripted objects](#))
- You can use :r and :out to open a browse dialog box

Format actions

You can now choose what will happen when you run **Format SQL** by going to **Format > Actions** in the **Options** dialog box:



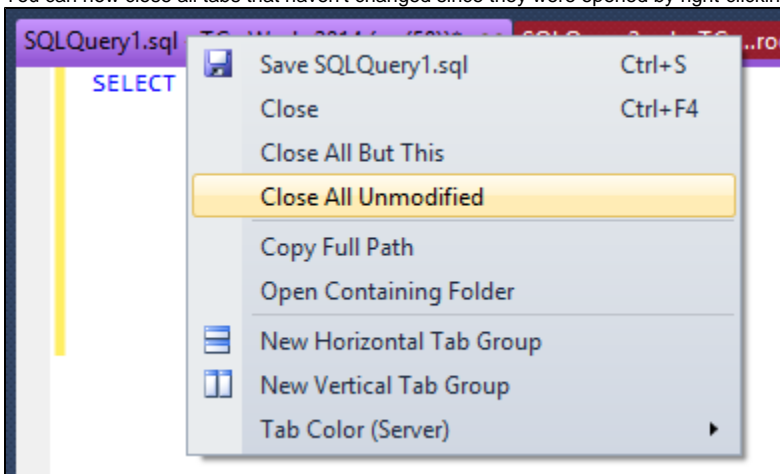
You can now run Format SQL to add square brackets to all identifiers.



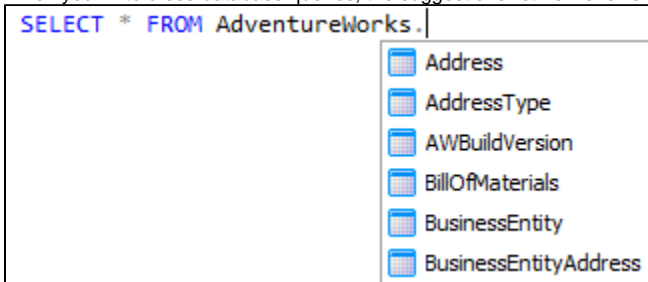
Format SQL now inserts semicolons by default.

Other improvements

- You can now close all tabs that haven't changed since they were opened by right-clicking a tab and clicking **Close All Unmodified**:



- When you write cross-database queries, the suggestions list now shows database objects as well as schemas:



If you select an object, SQL Prompt auto-completes the schema.

- SQL Prompt no longer swallows closing parentheses unless they're superfluous
- You can now rename temporary tables and columns within them by pressing **F2** (see [Renaming scripted objects](#))
- SQL Prompt now shows useful keywords at the top of suggestions lists. For example, SELECT is shown above SAVE
- SQL Prompt now suggests new syntax when connected to Azure SQL Database v12 databases