

SQL Prompt 6.0 release notes

September 4th, 2013

i SQL Prompt Standard edition has been retired with the release of SQL Prompt 6.0. All SQL Prompt features are now available in a single edition.

If you are using SQL Prompt Standard, please email sqldev.info@red-gate.com to discuss your upgrade options.

SQL Prompt 6.0 includes the following:

Tab history

SQL Prompt now keeps a history of query tabs you open in SQL Server Management Studio:

The screenshot shows the 'Open tabs' tab selected in the SSMS interface. A list of tabs is displayed on the left, and the content of the active tab ('prcActivatePrices update.sql') is shown on the right. The active tab's title is 'prcActivatePrices update.sql' and it was last closed at 09:52. The script content is as follows:

```
USE [WidgetStaging]
GO

***** Object: StoredProcedure [dbo].[prcActivatePrices]
SET ANSI_NULLS ON
GO

SET QUOTED_IDENTIFIER ON
GO

ALTER PROCEDURE [dbo].[prcActivatePrices] AS
UPDATE WidgetPrices SET Active='N' WHERE GetDate()<DateValidT
UPDATE WidgetPrices SET Active='Y' WHERE GetDate()>=DateValid

GO
```

The status bar at the bottom indicates the connection is 'LT-TOMC\SQL2012' and the database is 'WidgetStaging'.

For more information, see [Tab history](#).

Synonym support

Synonyms (including columns from a synonym's base object) are now suggested.

CLR support

CLR functions and CLR stored procedures are now suggested.

XML functions support

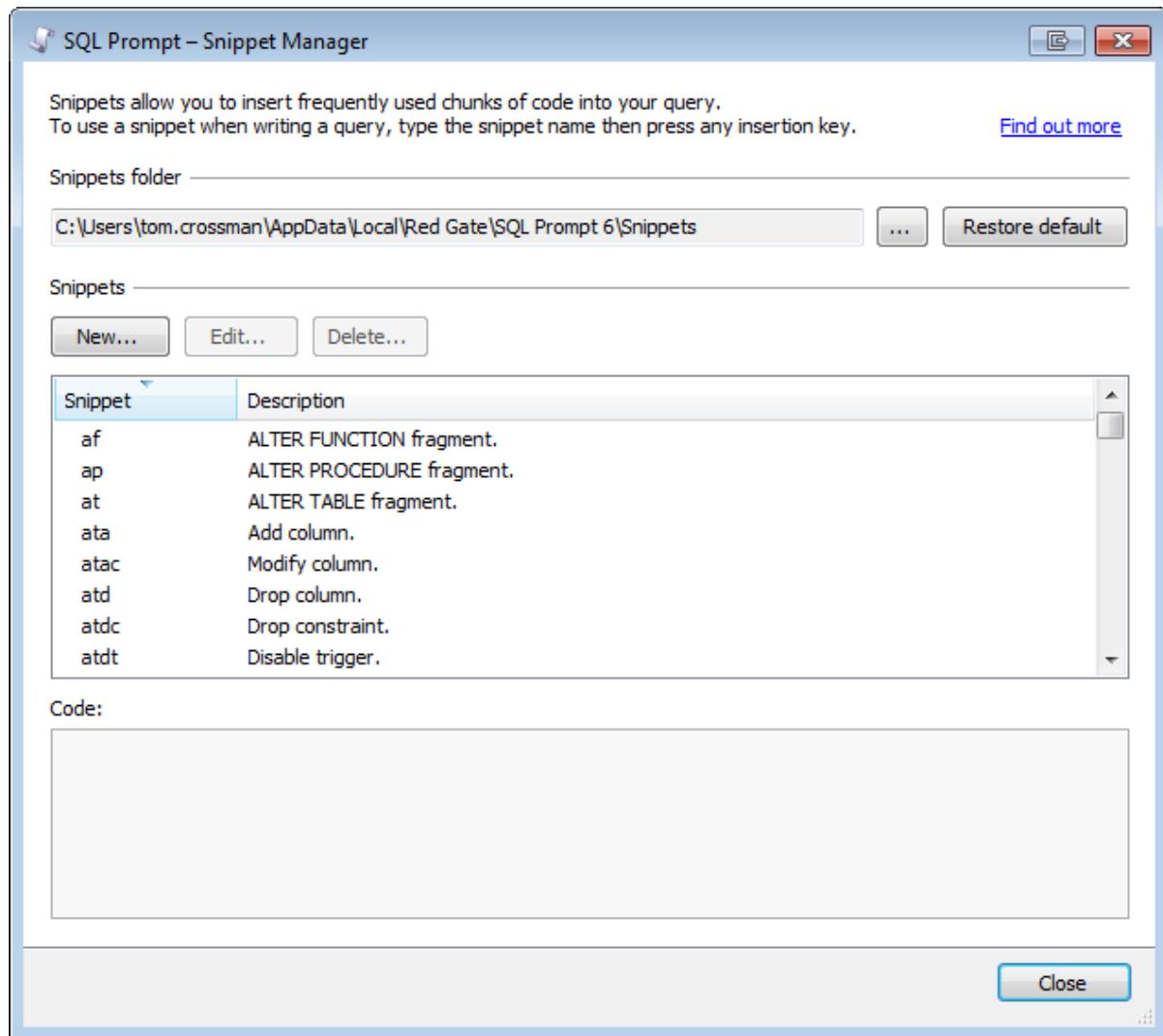
XML functions are now suggested.

SQL Azure support

SQL Azure databases are now supported.

Custom snippets folder

You can now share snippets with other SQL Prompt users by using a shared snippets folder:



For more information, see [Sharing snippets](#).

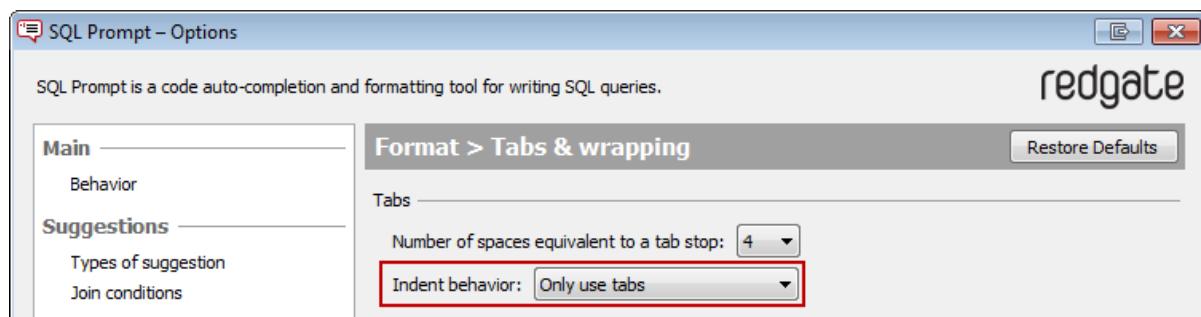
More snippet placeholders

You can now use \$PASTE\$, \$DBNAME\$ and \$SERVER\$ in SQL Prompt snippets. You can also specify a custom \$DATE\$ and \$TIME\$ format, eg \$TIME(HH:mm:ss)\$.

For more information, see [Using placeholders](#).

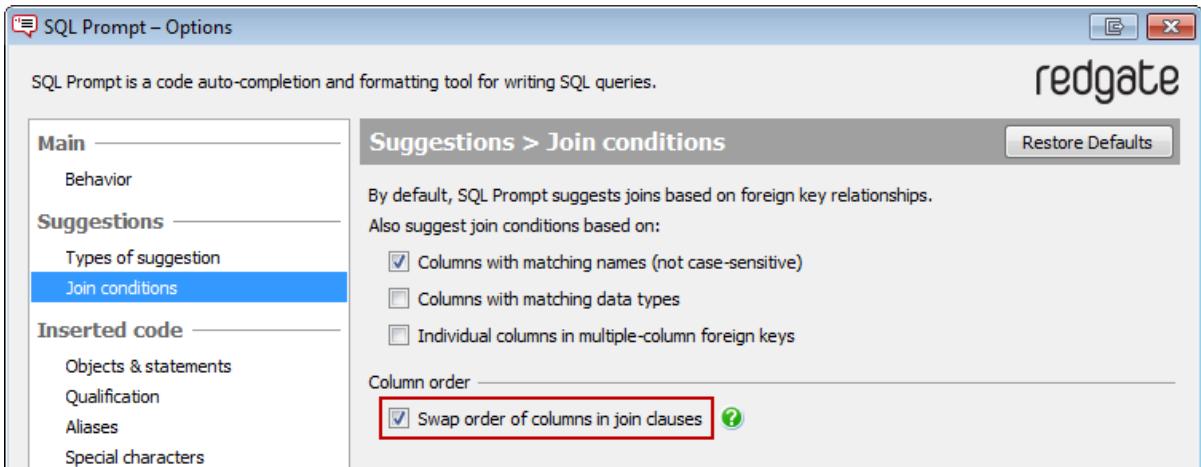
Indent using tab characters

You can now customize SQL Prompt formatting to indent text using tab characters:



JOIN clause improvements

All relevant tables are now suggested in a join clause, and we've added an option to swap the order of columns in the clause:



Copy from object definition box

You can now press CTRL + C to copy the contents of the object definition box.

Bug fixes

We've fixed the following bugs that were reported by users:

SP-1057	Select from table WH does not suggest WHERE
SP-1170	XML value predicate doesn't work
SP-1329, SP-1871, SP-3060, SP-3090, SP-3612	Use tabs instead of spaces while laying out
SP-2129	Ctrl + C does not copy in hover prompt expanded schema panel
SP-2381	SM#78 FOR XML statement squiggled
SP-2571, SP-2731	Ctrl + A doesn't work in the snippet editor
SP-2804	Once trial has expired, it says you still have an 'unlicensed trial'
SP-2914	(XML) value statement is autom. converted to uppercase
SP-2947	Code of a procedure is shown twice when using the copy code for a stored procedure
SP-3136	SET @xml_variable.modify(...) is not recognized
SP-3928	No candidates in the list for FETCH NEXT ... INTO
SP-4236	Middle-click closes the in focus tab, not the tab that the mouse cursor is over
SP-4454	Find invalid objects fails with an incorrect error on this attached DB
SP-4495	SQL Prompt doesn't install into Visual Studio when SSMS is also installed
SP-4546	Native intellisense is not suppressed in SSMS 2012
SP-4547	{SA} TypeLoadException @ UnusedVariableMarker.FromAnalysisResult(...)
SP-4576	Suggestions stop in query window after XML query
SP-4577	Attempting to format a query with a question mark hangs SSMS
SP-4628	Prompting and tooltips offset when using a non standard dpi (Medium or High settings) in SSMS 2012 (F0069016)
SP-4711	Support try_cast 2012 function in format SQL
SP-4745	Support continuous connection to server in VS 2012

We've also fixed the following bugs that were send to us as error reports from SQL Prompt:

SP-3412	{SA} NullReferenceException @ PromptEngineEmulator.ApplyCompletionFor(...)
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SP-3912	{SA} InvalidOperationException @ DatabaseCandidateBase.GetConnectionSource(...)
SP-4001	{SA} NullReferenceException @ UpdateUtils.StartupUpdate(...)
SP-4124	{SA} InvalidProgramException @ EditorWindowBase.OnSqlPromptEnabledChanged(...)
SP-4127	{SA} InvalidProgramException @ VSScriptProvider.NotifyScriptChange(...)
SP-4257	{SA} FileNotFoundException @ ColumnDependenciesCalculator.RegisterDatabase(...)
SP-4267	{SA} NullReferenceException @ ObjectExplorer.UnHookEvents(...)
SP-4269	{SA} ArgumentOutOfRangeException @ PrefixRadixTreeDictionary`1/TrieNode/<FindPartial>d__2e.MoveNext(...) - Calculating suggestions during database load
SP-4293	{SA} ArgumentNullException @ ServerTools.GetServerName(...)
SP-4346	{SA} NullReferenceException @ ServerTools.CreateTabNameToServerNameDictionary(...)
SP-4359	{SA} ArgumentNullException @ AddinServices.GetServiceForSite(...)
SP-4413	{SA} NullReferenceException @ PromptEngineEmulator.get_FilterStartIndex(...)
SP-4547	{SA} TypeLoadException @ UnusedVariableMarker.FromAnalysisResult(...)
SP-4561	{SA} NullReferenceException @ DatabaseCandidateBase.GetAllColumns(...)
SP-4568	{SA} NullReferenceException @ PromptEngineEmulator.get_FilterStartIndex(...)
SP-4703	Exception occurs when using middle click on the mouse to close a tab that was not active when Coloured Tabs active
SP-4704	{SA} NullReferenceException @ Connect2010.Dispose(...)
SP-4706	{SA} NullReferenceException @ UnhandledExceptionHandler.UnhandledExceptionHandler(...)
SP-4735	{SA} ArgumentOutOfRangeException @ StrongName.StrongName(...)
SP-4779	{SA} InvalidProgramException @ Options.ToString(...)
SP-4785	{SA} InvalidProgramException @ StandardEditionCommonControl.set_Label(...)
SP-4792	{SA} SqlException @ SqlConnection.OnError(SqlException exception, Boolean breakConnection, Action`1 wrapCloseInAction)(...)
SP-4802	{SA} FileNotFoundException @ TableSplitWizard.BWRegisterDatabase(...)

We've also fixed some stability issues on Windows 8 and 8.1.