

SQL Prompt 6.2 release notes

Version 6.2.0.366 - 20th January, 2014

Fixes

- SQL Prompt now uninstalls cleanly from SSMS 2012 (<http://www.red-gate.com/messageboard/viewtopic.php?t=19605>)

Version 6.2.0.361 - 14th January, 2014

Fixes

- Trial expiry dialog now only shows once (<http://www.red-gate.com/messageboard/viewtopic.php?t=19484>)
- Ctrl+Enter no longer jumbles keywords (<http://www.red-gate.com/messageboard/viewtopic.php?t=19421>)
- Snippets starting with z are now suggested (<http://www.red-gate.com/messageboard/viewtopic.php?t=19518>)
- Fixed bug where view suggestions are missing (<http://www.red-gate.com/MessageBoard/viewtopic.php?t=19514>)
- Ctrl+Left and Ctrl+Right aren't swallowed if the column picker tab is disabled

Version 6.2.0.241 - 18th December, 2013

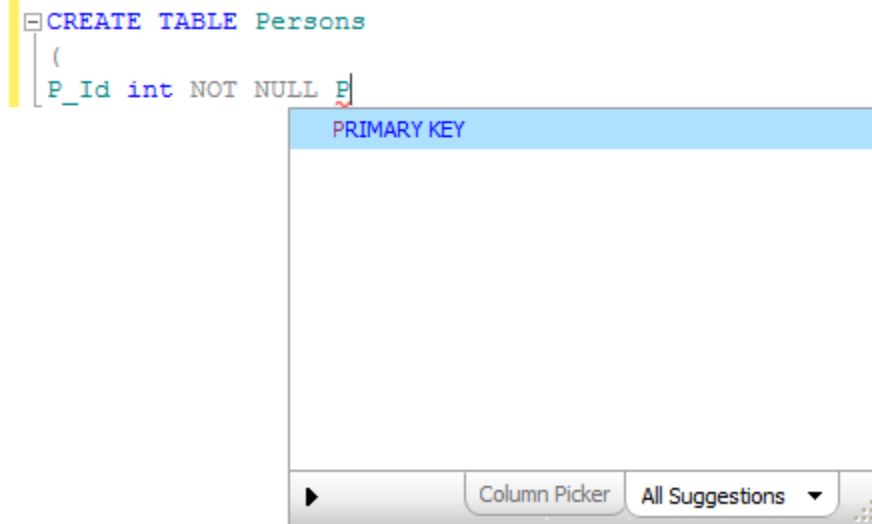
Features

- SQL Server Management Studio 2014 support
- SQL Server 2014 CTP2 support
SQL Prompt now connects to SQL Server 2014 and suggests new syntax.



SQL Server 2014 CTP2 support is in beta, see the list of [known issues](#).

- Phrase completion
SQL Prompt now completes entire SQL phrases, for example PRIMARY KEY instead of just the first keyword PRIMARY:



- You can now insert suggestions by pressing the semicolon (;) key:

Insertion keys

Insert selected suggestions into your code when any of the following keys are pressed:

- | | | | |
|---|------------------------------------|--|---|
| ☒ Enter | ☐ Space bar | ☐ Parentheses () | ☐ Closing square bracket (]) |
| ☒ Tab | ☐ Dot (.) | ☐ Comma (,) | ☒ Semicolon (;) |

- Tabs opened by SQL Prompt are no longer marked as unsaved
- Options dialog box is now resizable
- Improved formatting for MERGE statements

Known issues

- Formatting for new syntax isn't supported
- Object definition box doesn't show memory optimized tables
- Refactoring features (eg Smart Rename) aren't supported for memory optimized tables

Fixes

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

SP-1320	New syntax extended events
SP-1511	Could certain keywords be combined in the suggestions list?
SP-2640	No suggestions for some DBCC statements
SP-2675	With SQL Prompt switched off a cache is still performed on connection to a database
SP-2735	Pairs of keywords should be inserted together
SP-2992	Intellisense stops after "BACKUP DATABASE AdventureWorks TO TAPE WITH "
SP-2993	Intellisense stops after "DBCC CHECKDB WITH"
SP-2994	Intellisense doesn't offer DROPCLEANBUFFERS after DBCC
SP-2996	Intellisense stops during parameters to ALTER INDEX
SP-2998	ROLLBACK isn't suggested after typing WITH
SP-3021	Qualify object names and table variables creates invalid sql
SP-3509	SET DEADLOCK_PRIORITY High keyword is missing
SP-3720	ALTER USER foo WITH LOGIN intellisense fail
SP-3837	Suggestions not working
SP-3853	Make SQL Prompt dialogs go away when the escape key pressed
SP-3975	Smart rename & identity column
SP-4017	Unsupported syntax: create server audit
SP-4187	Code completion following DBCC SQLPerf has wrong suggestions
SP-4411	No suggestions for Raiserror
SP-4414	SELECT COUNT(*) FROM snippet lacks trailing space
SP-4435	When enabling or disabling a trigger, SQL Prompt will include the schema name which causes the script to fail.
SP-4466	FREEPROCACHE keyword is not listed in the suggestions list after typing DBCC
SP-4467	CHECKPOINT keyword not included in the suggestions list
SP-4718	SQL Server 2012 feature MERGE give strange results for FormatSQL
SP-4916	Feature request for early support of SSMS 2014
SP-4956	SET DEADLOCK_PRIORITY should not prompt for COLLATE
SP-4957	SET DEADLOCK_PRIORITY should prompt for variables in the script
SP-4958	RAISERROR(...) WITH prompts for XMLNAMESPACES which is invalid
SP-4973	Tab history doesn't reconnect tabs in SSMS 2008

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

SP-3502	{SA} AccessViolationException @ ImageToRtfConverter.ConvertToMetaFile(...)
SP-3505	{SA} ArgumentException @ ObjectFactory.LoadTable(...)
SP-3551	{SA} ExternalException @ ImageToRtfConverter.ConvertToMetaFile(...)

SP-3693	{SA} InvalidCastException @ RenameLevel2Item.GetWizard(...)
SP-3722	{SA} InvalidOperationException @ VSEditorView.GetLocationForPosition(...)
SP-3734	{SA} ArgumentException @ SqlPromptEngine.HoverPrompt(...)
SP-3760	{SA} NullReferenceException @ SqlPromptEngine.HoverPrompt(...)
SP-3795	{SA} InvalidOperationException @ CandList`1<Filter>d__6`1.MoveNext(...)
SP-3858	{SA} ArgumentException @ SnippetManager.SaveSnippet(...)
SP-3880	{SA} NullReferenceException @ CandidateBase.GetGrammar(...)
SP-3906	{SA} AccessViolationException @ ImageToRtfConverter.ConvertToMetaFile(...)
SP-3917	{SA} ArgumentException @ ImageToRtfConverter.ConvertToMetaFile(...)
SP-3919	{SA} ExternalException @ ImageToRtfConverter.ConvertToMetaFile(...)
SP-3965	{SA} ObjectDisposedException @ TooltipForm.HideTooltip(...)
SP-3978	{SA} FileNotFoundException @ TableCandidate/<c__DisplayClass1.<GetCompletionFragment>b__0(...)
SP-3999	{SA} [unknown type from RedGate.SQLCompare.ASTParser] @ Utils.GetAst(...)
SP-4003	{SA} ApplicationException @ PopupController.ResetPopupTimer(...)
SP-4070	{SA} ArgumentOutOfRangeException @ TBVAliasCandidate.<get_AliasColumns>b__0(...)
SP-4159	{SA} AccessViolationException @ VSEditorWindow.InternalGetCaretPosition(...)
SP-4163	{SA} InvalidOperationException @ ColoringMachine.UpdateTabColors(...)
SP-4197	{SA} InvalidProgramException @ VSEditorWindow.set_CaretPosition(...)
SP-4276	{SA} OutOfMemoryException @ ImageToRtfConverter.ConvertToHexString(...)
SP-4399	{SA} Exception @ ObjectFactory.GetServerType(...)
SP-4410	{SA} InvalidOperationException @ VSEditorWindow.InternalGetCaretPosition(...)
SP-4515	{SA} FileNotFoundException @ .()(...)
SP-4560	{SA} AccessViolationException @ ImageToRtfConverter.ConvertToMetaFile(...)
SP-4563	{SA} ExternalException @ ImageToRtfConverter.ConvertToMetaFile(...)
SP-4567	{SA} FileNotFoundException @ IpnUtils.IpnUtils(...)
SP-4572	{SA} InvalidOperationException @ VSEditorView.GetLocationForPosition(...)
SP-4582	{SA} ArgumentException @ ImageToRtfConverter.ConvertToMetaFile(...)
SP-4619	{SA} NullReferenceException @ VSEditorWindow.InternalGetCaretPosition(...)
SP-4633	{SA} InvalidOperationException @ VS2010EditorView.ClientPointToScreenPoint(...)
SP-4646	{SA} OutOfMemoryException @ ImageToRtfConverter.ConvertToMetaFile(...)
SP-4716	{SA} InvalidOperationException @ ScriptPanel.HandleScript(...)
SP-4761	{SA} ArgumentNullException @ JoinSuggestionPlaceholderCandidate.JoinSuggestionPlaceholderCandidate(...)
SP-4766	{SA} InvalidCastException @ ObjectFactory.LoadIndexes(...)
SP-4777	{SA} AccessViolationException @ VSEditorWindow.MoveCaret(...)
SP-4787	{SA} Exception @ TabWatcher.AfterOpenDocument(...)
SP-4788	{SA} ArgumentNullException @ TabCreator.ThrowOnFailure(...)
SP-4791	{SA} ObjectDisposedException @ TabCreator.ThrowOnFailure(...)
SP-4801	{SA} Exception @ MutexWrapper/MutexHandle.MutexHandle(...)
SP-4820	{SA} ArgumentException @ TabWatcher.BeforeOpenDocument(...)
SP-4836	{SA} NullReferenceException @ TabCreator.OpenDocument(...)
SP-4837	{SA} COMException @ TabCreator.ThrowOnFailure(...)

SP-4846	{SA} InvalidOperationException @ VSEditorWindowBase.InternalGetCaretPosition(...)
SP-4850	{SA} AccessViolationException @ TabCreator.OpenDocument(...)
SP-4854	{SA} FileNotFoundException @ TabCreator.ThrowOnFailure(...)
SP-4858	{SA} Exception @ TabWatcher.AfterOpenDocument(...)
SP-4866	{SA} NullReferenceException @ TabCreator.OpenDocumentDisconnected(...)
SP-4869	{SA} COMException @ TabCreator.ThrowOnFailure(...)
SP-4873	{SA} UnauthorizedAccessException @ TabCreator.ThrowOnFailure(...)
SP-4898	{SA} DirectoryNotFoundException @ TabCreator.ThrowOnFailure(...)
SP-4901	{SA} NotSupportedException @ ServerCandidate.LoadServerCapabilities(...)
SP-4919	{SA} ImportCardinalityMismatchException @ TabCreator.ThrowOnFailure(...)
SP-4925	{SA} NullReferenceException @ TabCreator.ThrowOnFailure(...)
SP-4927	{SA} TargetInvocationException @ TabCreator.ThrowOnFailure(...)
SP-4944	{SA} ArgumentException @ DataCompressionHelper.GetDataCompressionSQL(...)
SP-4955	{SA} AccessViolationException @ TabCreator.OpenDocumentDisconnected(...)
SP-4966	{SA} IOException @ TabCreator.ThrowOnFailure(...)
SP-4971	{SA} InvalidCastException @ CandidateListBox.DrawSynonym(...)