SQL Compare 10.4 release notes

June 3rd, 2013

New features

- This release of SQL Compare contains significant performance improvements up to 50% faster on script folder registration, 60% faster on the registration and 70% faster of the comparison of large databases.
- There is a new option to ignore WITH ENCRYPTION in textual objects (views, functions, stored procedures etc)

Fixes

- Improved UI stability (fixed several race conditions that occasionally produced null reference exceptions, index out of range conditions or invalid operation exceptions in the UI)
- SC-5862: Save project menu item now reliably disabled when no project open
- SC-6215: stored procedure dependency now working better from command line
- SC-6165: identical objects no longer included without specifying /include:Identical when the /report switch is used
- SC-6216: command line no longer generates .NET cryto warning in event viewer
- SC-5347: database extended properties now have an icon and title on interactive HTML reports
- SC-5766: dropping objects which are in full text indexes will now drop references to them more reliably from script folders
- SC-6071: CLR types and partition scheme unbind now interacts correctly with default constraints
- SC-6147: now ensures more tables retain clustered indexes during table rebuilds on Azure
- SC-5693: function dependency which was ignored when drop and create option on now picked up correctly
- SC-6250: dependency ordering issue between stored procs and view triggers fixed
- SC-6171: guest user no longer capitalised in revoke connect statements on case sensitive servers
- SC-5850: nullref when deploying some changes to script folders now fixed
- SC-6020: fixed a problem with the drop-and-create-instead-of-alter option applied to script -> script deployments
- SC-6275: drift detection will now do a case-sensitive comparison on case-sensitive servers
- SC-4754: assembly dependencies based on assembly content now displayed with other object dependencies
- SC-6165: /report switch no longer forces identical objects to be included even when /exclude:identical is specified
- SC-5384: explains situation rather than throwing an exception when clipboard locked by another application
- SC-5551: now no longer crashes on startup where PROCESSOR_ARCHITECTURE env variable doesn't exist
- SC-5657: tables with columnstore indexes now compare correctly