SQL Refactor™

Improve the appearance, structure and re-usability of your T-SQL code
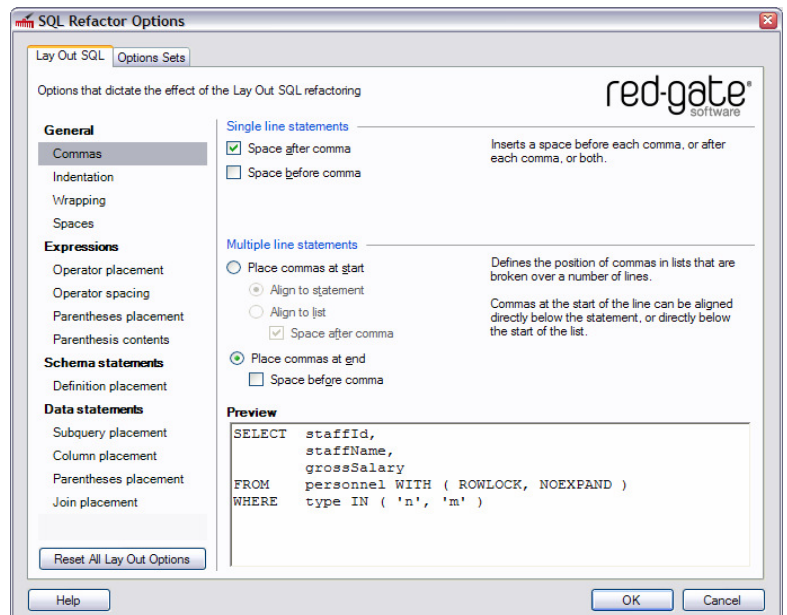
What is SQL Refactor?

SQL Refactor allows you to optimize the structure of your database and the appearance of your T-SQL code. With SQL Refactor you are able to take advantage of more than a dozen refactorings including Lay Out SQL, Smart Object Rename, and Split Table, without affecting the external behavior or meaning of the code.

Why use SQL Refactor?

SQL Refactor makes your code more readable and maintainable, allowing you to make consistent structural changes to your database. This tool is also invaluable for cleaning up and restructuring legacy databases, as well as ensuring that your own code remains clear and readable for the future.

↗ **Lay Out SQL** reformats your T-SQL scripts. You can select this feature from the top-level SQL Refactor menu. Over 30 layout options make the feature highly configurable.

↗ **Smart Rename** renames functions, views, stored procedures and tables, and updates all the references to these renamed objects. You can select this feature from the context menu in Management Studio's Object Explorer

↗ **Split Table** splits a table into two tables, and automatically rewrites the referencing stored procedures, views, and so on. You can also use this refactoring to introduce referential integrity tables. You can select this feature from the context menu in Management Studio's Object Explorer.

↗ **Uppercase Keywords** turns keywords in your script or selection to uppercase.

SQL Refactor's **Lay Out SQL** offers over 30 layout options, making it a highly configurable feature

↗ **Summarize Script** provides you with an overview of your script. By highlighting items in this overview you can step through the corresponding statements highlighted in your script.

↗ **Encapsulate As New Stored Procedure** turns your selection into a new stored procedure and, if requested, introduces a reference to it in your script.

↗ **Qualify Object Names** modifies the script so that all object names are qualified. You can select this feature from the top-level SQL Refactor menu.

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SQL Refactor™ ^{(continued)}
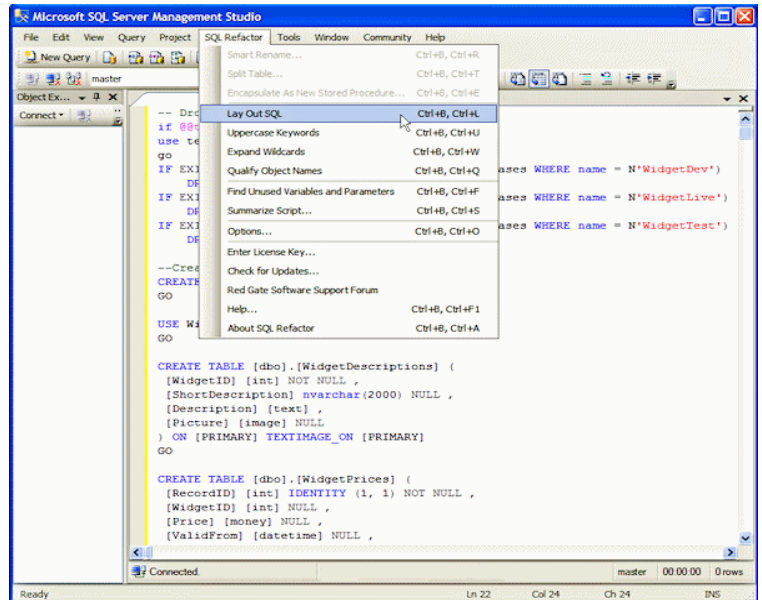
How does SQL Refactor work?

SQL Refactor integrates with SQL Server Management Studio*, extending it to allow refactoring functionality from a simple drop-down menu.

When should I use SQL Refactor?

Use SQL Refactor whenever the appearance of your T-SQL code or the structure of your database would benefit from being clearer and simpler to understand.

Who should use SQL Refactor?

SQL Refactor is used by DBAs and developers maintaining databases that contain numerous dependencies and legacy code. Where T-SQL code needs to be written to an agreed layout, SQL Refactor makes scripts readable with equal ease, offering huge benefits by "formatting on the fly".

Technical specifications

SQL Refactor is an addition to the functionality provided by Management Studio, and requires:

↗ SQL Server Management Studio*

↗ Microsoft .NET Framework 2.0

How much does SQL Refactor cost?

SQL Refactor costs just **£195** for a single user license. SQL Refactor can also be purchased in the SQL Toolbelt - a bundle of all our SQL tools representing a substantial saving over the cost of purchasing the products individually

↗ **SQL Prompt Bundle™** = **£345**
SQL Prompt™ Pro + SQL Doc™ Pro + SQL Refactor™ + SQL Data Generator™

↗ **SQL Toolbelt™**
SQL Compare Pro + SQL Data Compare Pro + SQL Dependency Tracker+ SQL Packager Pro + SQL Prompt Pro + SQL Refactor + SQL Backup Pro + SQL Data Generator + SQL Multi Script + SQL Doc Pro + SQL Comparison SDK = **£995**

Support and upgrade contracts are available for 25% of the product's purchase price.
* Note: Does not support Management Studio Express.

"I've been looking for something like this for a long time, often wasting significant time "cleaning-up" some lazy, long-gone developer's sloppy T-SQL code so that it is somewhat readable."

Mark Challen, *newDay Solutions*

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