

## Re: Last Modified Date of table, queries, views, sprocs

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- *From:* dvdtknsn <dvdtknsn@xxxxxxxx>
  - *Date:* Wed, 31 Oct 2007 20:19:52 -0000
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On Oct 29, 4:23 pm, "Aaron Bertrand [SQL Server MVP]" <ten....@xxxxxxxxxxxxxxxx> wrote:

While Red Gate's SQL Compare can save you after the fact, the true answer is that all objects should be kept under version control, and you check out the objects as you need to change them. Once you are done, you check in the changes. Then you can extract the changed files by seeing what has changed since the previous baseline.

That works for stored procedures but it can be harder to do for tables, e.g. if you add indexes, change column datatypes, etc. What do you store? A new CREATE TABLE script? What good does that do you?

Red-Gate allows you to compare your test and production systems, build a script that will synchronize them, and then store THAT in source control.

All depends on what you're after, I guess. Personally I don't consider SQL Compare an "after the fact" tool.

Aaron

Hi Aaron,

SQL Compare 6 Pro (released in June) is now not only able to compare a live database, but also to compare a database's schema creation scripts with a target database to generate a SQL change script. So in theory it is possible to maintain the table creation scripts and nothing more. Of course there are some situations where this doesn't work, for example if a significant change has been made to the target database, such as a table split or an object rename. However, this is no different to problems encountered comparing two live databases where one has been significantly changed or refactored.

Kind regards,

Re: Last Modified Date of table, queries, views, sprocs

David Atkinson  
Red Gate Software