

## Re: SP Source Control Options

**Source:** <http://www.derkeiler.com/Newsgroups/microsoft.public.sqlserver.security/2003-03/0336.html>

---

**From:** Erland Sommarskog ([sommar@algonet.se](mailto:sommar@algonet.se))

**Date:** 02/24/03

From: Erland Sommarskog <[sommar@algonet.se](mailto:sommar@algonet.se)>

Date: Sun, 23 Feb 2003 23:11:33 +0000 (UTC)

[posted and mailed, please reply in news]

Guy ([Guy\\_Schuler@Kumtor.com](mailto:Guy_Schuler@Kumtor.com)) writes:

- > *I am new to an environment (located in Central Asia) that*
- > *relies heavily on Stored Procedures on SQL 7. It is clear*
- > *that many of the problems we experience are from poor*
- > *update and recovery controls of these SPs.*
- >
- > *What options are there to implementing Source Control on*
- > *MS Stored Procedures?*

Script them out of SQL Server, using Enterprise Manager. Opt for one object per file. Then add the files to your favourite source control system. From then on, let the version-control system be your one and single truth. That is developers that change stored procedures without checking them out, should be whacked on the fingers.

If you are using SourceSafe, you can add this line to you SS.INI:

```
.SQL = C:\MSSQL7\TOOLS\BINN\ISQLW.EXE
```

and then right-click edit in VSS Explorer will open the file in Query Analyzer.

In our shop we use a third-party editor from which we invoke our or load tool (but you could use command-line ISQL as well). The nice thing with this is that what goes into the database, first hit the disk. Using QA, there is always the risk that you forget to save.

--

Erland Sommarskog, SQL Server MVP, [sommar@algonet.se](mailto:sommar@algonet.se)

Books Online for SQL Server SP3 at

<http://www.microsoft.com/sql/techinfo/productdoc/2000/books.asp>