

Conclusion



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Agenda



Recap

- Behavior of the optimiser
- Detecting bad parameter sniffing
- Options for fixing

Further reading

Demo



Our hypothetical internet bookseller



Recap

**Behavior of the
optimizer**

**Detecting bad
parameter sniffing**

**Options for fixing
the root problem**



References



Behavior of the optimiser

- http://sqlblog.com/blogs/paul_white/

Extended events

- SQL Server: Introduction to Extended Events (Jonathan Kehayias)
- SQL Server: Advanced Extended Events (Jonathan Kehayias)

References



Other problems caused by plan caching and reuse

- <https://www.simple-talk.com/sql/t-sql-programming/how-to-confuse-the-sql-server-query-optimizer/>

General Performance Tuning

- SQL Server: Common Query Tuning Problems and Solutions (Joe Sack)