SSAS Performance Testing

MsBIP møde nr. 1 - 26. oktober 2011
Just Blindbæk - just@blindbaek.dk

Agenda

Med udgangspunkt i learnings fra SSAS Maestro programmet og generel projekt erfaring, vil der via eksempler blive gennemgået:

- Oprettelse af query baseline
- Automatiseret enkeltbruger og flerbruger test
- Tømning af memory og filesystem cache
- Monitorering via Profiler, Perfmon og Xperf

Tools

- ASSP - Analysis Services Stored Procedure Project: http://asstoredprocedures.codeplex.com

- AS Performance Workbench: http://asperfwb.codeplex.com

- Ascmd.exe: http://msdn.microsoft.com/en-us/library/ms365187(SQL.90).aspx

- Ascmd.exe scripts: http://sqlsrvanalysissrvcs.codeplex.com

Mere information

- Analysis Services 2008 R2 Performance Guide
  http://sqlcat.com/sqlcat/b/whitepapers/archive/2011/10/10/analysis-services-2008-r2-performance-guide.aspx

- SQL Server 2008R2 Analysis Services Operations Guide http://sqlcat.com/sqlcat/b/whitepapers/archive/2011/06/02/sql-server-2008r2-analysis-services-operations-guide.aspx