A decorative graphic on the right side of the page. It features three blue circles of varying sizes. The top circle is the largest and has a dashed black outline. Below it is a smaller circle. At the bottom right is the largest circle, which is partially cut off by the edge of the page. Thin blue lines connect the top-left and top-right corners to the top circle, and another line connects the top-left corner to the middle circle. A long line also extends from the top-right corner down towards the bottom-right circle.

Replay Trace

A tool that replays SQL trace file in console

This tool replays SQL Profiler trace file against local or remote SQL Server

SQLMgmt.com

1. Prerequisite

The following components are required to run this tool properly.

- .NET Framework 2.0
- SQL Server Management Tools (client tool)

2. How to replay SQL trace file

This application replays SQL Server 2008 or SQL Server 2008 R2 SQL trace file. If trace file and replay server are specified, the tool performs trace replay against the specified SQL Server.

Syntax

ReplayTrace <.trc file> [/S server] [E | /U login /P password] [/Q]

<.trc file> : SQL trace file (file extention: .trc)

/S server : Replay will be run against this SQL Server instance

/E : Use Windows Authentication for /S SQL server

/U : SQL login name for /S SQL Server

/P : SQL login password for /S SQL Server

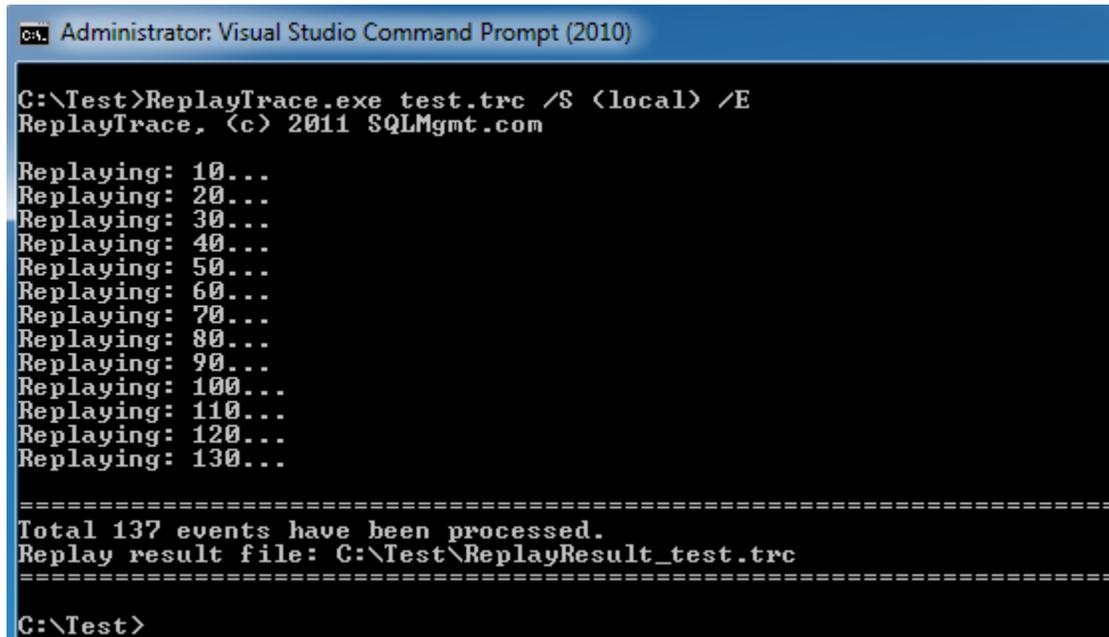
/Q : Quiet mode. By default, ReplayTrace displays progress every 10 trace events, but if using this option, the status progress will be suppressed.

Replay Result File

When the replay is done, replay result file will be created for you. This result file contains all the details of replay results including any errors during replay. The full path of the replay result file will be displayed in the console.

Example1

Replays test.trc file against local SQL Server with NT authentication:



```
Administrator: Visual Studio Command Prompt (2010)
C:\Test>ReplayTrace.exe test.trc /S <local> /E
ReplayTrace, <c> 2011 SQLMgmt.com

Replaying: 10...
Replaying: 20...
Replaying: 30...
Replaying: 40...
Replaying: 50...
Replaying: 60...
Replaying: 70...
Replaying: 80...
Replaying: 90...
Replaying: 100...
Replaying: 110...
Replaying: 120...
Replaying: 130...

=====
Total 137 events have been processed.
Replay result file: C:\Test\ReplayResult_test.trc
=====

C:\Test>
```

Once the replay is done, ReplayResult_test.trc file is generated. You can check this file to see if all the replays are done as you expect.

Example2

Replays test.trc file against remote MyServer\SQL10 instance with NT authentication:

C> ReplayTrace.exe test.trc /S MyServer\SQL10 /E

Example3

Replays test.trc file in quiet mode against remote MyServer with SQL authentication:

C> ReplayTrace.exe test.trc /S MyServer /U sa /P pwd /Q