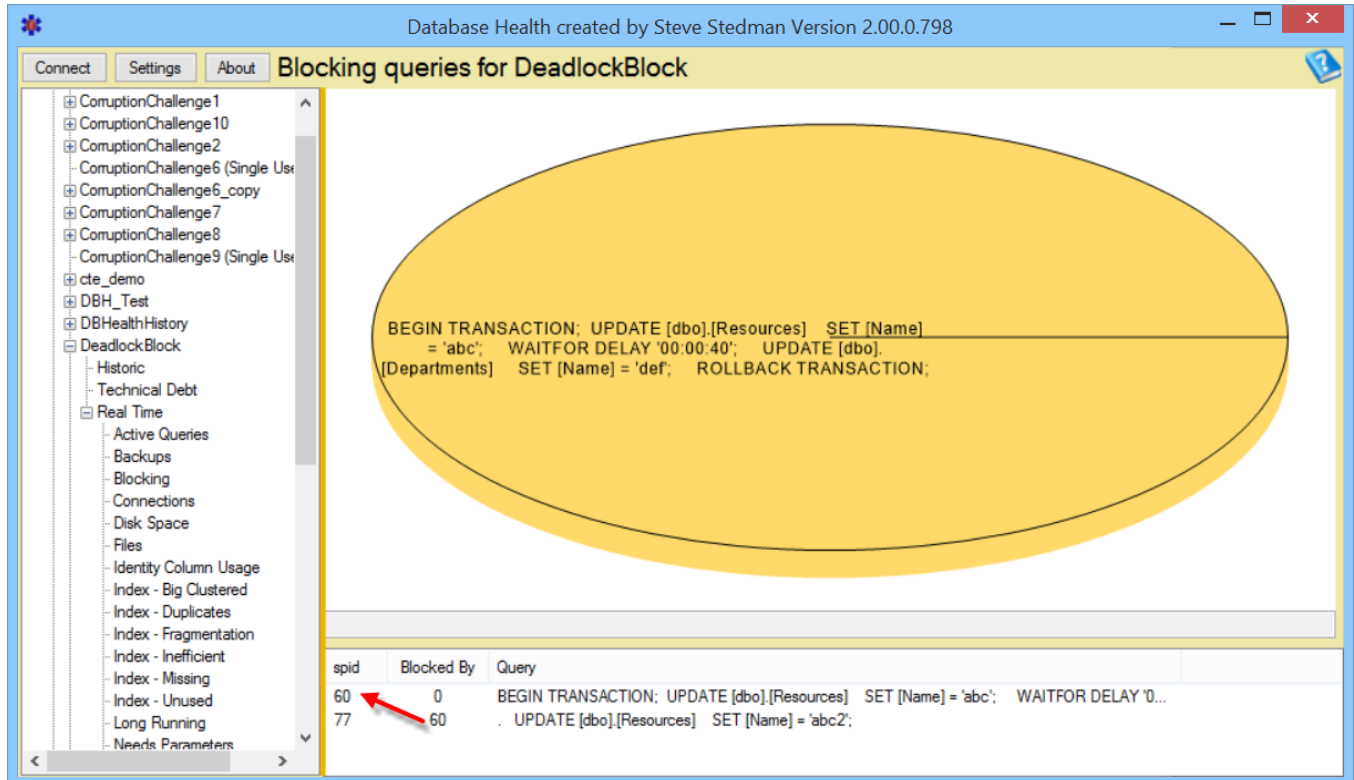


Blocking Queries

When blocking or deadlocks are encountered, the list of what is blocking and what is being blocked will show up on the Blocking Queries Page. This is useful for tracking down blocking issues.



Database Health created by Steve Stedman Version 2.00.0.798

Blocking queries for DeadlockBlock

CorruptionChallenge1
CorruptionChallenge10
CorruptionChallenge2
CorruptionChallenge6 (Single Use)
CorruptionChallenge6_copy
CorruptionChallenge7
CorruptionChallenge8
CorruptionChallenge9 (Single Use)
cte_demo
DBH_Test
DBHealthHistory
DeadlockBlock
Historic
Technical Debt
Real Time
Active Queries
Backups
Blocking
Connections
Disk Space
Files
Identity Column Usage
Index - Big Clustered
Index - Duplicates
Index - Fragmentation
Index - Inefficient
Index - Missing
Index - Unused
Long Running
Needs Parameters

BEGIN TRANSACTION; UPDATE [dbo].[Resources] SET [Name] = 'abc'; WAITFOR DELAY '00:00:40'; UPDATE [dbo].[Departments] SET [Name] = 'def'; ROLLBACK TRANSACTION;

spid	Blocked By	Query
60	0	BEGIN TRANSACTION; UPDATE [dbo].[Resources] SET [Name] = 'abc'; WAITFOR DELAY '0...
77	60	. UPDATE [dbo].[Resources] SET [Name] = 'abc2';

The number in the Blocked By column is the spid of the query that is causing the block.

Under normal circumstances you should have little or no blocking. If you have blocking, you should investigate why blocking is occurring in order to improve performance.

See Also:

- [Trace Flag 1204 and 1222](#)