

SQL Compilations (Per Second)

This metric calculates the number of SQL compilations per second, including statement-level re-compilations.

This metric uses the counter SQL Compilations/sec from the SQL Server SQL Statistics counter object. On SQL Server 2000 instances, this counter is available through sysperfinfo. On SQL Server 2005 or later instances, this counter is available through sys.dm_os_performance_counters.

A high number of compilations (greater than 100 per second) can indicate a high server workload or that there is more recompilation overhead than necessary. Too many compilations can impact a server's performance.

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