Server Statistics

The Server Statistics report lets you analyze and compare performance trends across two SQL Server instances. You can focus on a single performance statistic, such as memory usage, and track its value on both instances over a specified period of time.

When to run this report

You should run the Server Statistics report when you want to trend key performance metrics over time for one or two specific instances, in response to a known problem or a routine health check. For example, if the same third party application uses two different databases but only one database has reported issues, then comparing their key performance metrics can help you diagnose the issue.

How SQL Diagnostic Manager calculates metric values on this report

Most values on the Server Statistics report correlate with the related SQL Server metric. However, some metric values represent averages over time. Likewise, a few metric values are based on performance algorithms that use multiple statistics to calculate a more accurate metric.

You can access our Customer Support Portal for more information about the algorithm used to calculate a specific metric.

- How is the Worst Performing and Most Frequent Queries information gathered? - Solution #00000412
- How does SQL Diagnostic Manager gather statistics from monitored SQL Servers? - Solution #00000055
- How does SQL Diagnostic Manager calculate the reorganization percentage for database tables? - Solution #00000301
- What does the 'Memory Usage' metric in the Console and Reports represent? - Solution #00002237

SQL Diagnostic Manager identifies and resolves SQL Server performance problems before they happen. Learn more > >

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