

Top Tables by Growth

The Top Tables by Growth report identifies the fastest growing tables in a database. You can select a specific database to analyze or evaluate all databases on a specific SQL Server instance. You can also choose a growth metric and its minimum threshold to see which tables match or exceed the selected value. This report displays the fastest growing tables **by Size Growth %**, **by Row Growth%**, **by Number of Rows**, **by Total Size**, **by Data Size**, **by Text Size**, and **by Index Size**.

When to run this report

You should run the Top Tables by Growth report on a routine basis, depending on how heavily your company uses the host SQL Server instance. Use this report to see how rapidly (or slowly) tables are growing over time. ***If database capacity on a given instance becomes limited***, run this report to see a list of tables that are the top contributors and decide whether you want to move them to another database.

How SQL Diagnostic Manager calculates metric values on this report

Most values on the Top Tables by Growth 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

[IDERA](#) | [Products](#) | [Purchase](#) | [Support](#) | [Community](#) | [Resources](#) | [About Us](#) | [Legal](#)