

Analysis reports

Analysis reports provide information that allows you to analyze the current effectiveness of your SQL Servers. Click the links below for more information.

Access the Reports view

SQL Diagnostic Manager provides two paths to access the Reports view. The first access path is by clicking **Reports** in the Navigation pane. The second access path is by clicking **Go > Reports**. The second path is the only option if you hide your Navigation pane in the SQL Diagnostic Manager Console.

Server Analysis Reports

Top Servers

Use the [Top Servers](#) report to identify your worst performing SQL Servers.

Server Uptime

Use the [Server Uptime](#) report to review the uptime and downtime of your monitored SQL Server.

Server Statistics

Use the [Server Statistics](#) report to analyze and compare performance trends across two SQL Servers.

Server Inventory

Use the [Server Inventory](#) report to find SQL Servers that share the same properties.

Query Overview

Use the [Query Overview](#) report to identify your worst performing queries.

Top Queries

Use the [Top Queries](#) report to find queries that are performing poorly or executing too frequently.

Alert History

Use the [Alert History](#) report to analyze the alert history for a SQL Server.

Baseline Statistics

Use the [Baseline Statistics](#) report to review and compare metric and baseline values across two SQL Server instances.

Query Wait Statistics

Use the [Query Wait Statistics](#) report to analyze different wait type categories on your SQL Server instance.

Database Analysis Reports

Top Databases

Use the [Top Databases](#) report to identify your worst performing databases.

Database Statistics

Use the [Database Statistics](#) report to analyze and compare performance trends across two databases.

Top Database Applications

Use the [Top Database Applications](#) report to find database applications that consume system resources.

Mirroring History

Use the [Mirroring History](#) report to analyze the event history for a mirrored database.

Top Tables by Growth

Use the [Top Tables by Growth](#) report to identify the fastest-growing tables.

Top Tables by Fragmentation

Use the [Top Tables by Fragmentation](#) report to identify the most fragmented tables.

Tempdb Statistics

Use the [Tempdb Statistics](#) report to analyze performance statistics for your tempdb database.

Transaction Log Statistics

Use the [Transaction Log Statistics](#) report to analyze the use of your log files.

Availability Group Statistics

Use the [Availability Group Statistics](#) report to view the historical health of your availability groups, availability replicas, and availability databases.

Resource Analysis Reports

Session Statistics

Use the [Session Statistics](#) report to track key session and network performance metrics over time.

Detailed Session Report

The [Detailed Session](#) report provides detailed session information on your selected SQL Server instance.

CPU Statistics

Use the [CPU Statistics](#) report to track key CPU performance metrics.

Disk Details

Use the [Disk Details](#) report to track key disk metrics.

Disk Space Usage

Use the [Disk Space Usage](#) report to obtain an overview of the available disk space across your SQL Server environment.

Disk Space History

Use the [Disk Space History](#) report to view the history of activity for a specific disk.

Disk Statistics

Use the [Disk Statistics](#) report to track key disk performance metrics.

Replication Statistics

Use the [Replication Statistics](#) report to track key replication performance metrics.

Memory Statistics

Use the [Memory Statistics](#) report to track key memory performance metrics.