

# Report filters

Every report in SQL Diagnostic Manager contains filters to allow you to select the information that you want included in your reports. If you want to return to the default filters after making some choices, click **Reset Filters** at the top of the report. Use the **Show Filters/Hide Filters** toggle depending on your preference.

The following list includes all of the filters available, though each report contains different options.

## Case Insensitive

Check whether you want SQL Diagnostic Manager to ignore query case for the report results.

## Chart Type

Select the type of chart you want to convey your report results.

## Compare Server

*Optional.* Select a SQL Server instance and period of time to compare statistics with your main selected Server and Period.

## Compare with same server

Check whether you want to compare the same monitored SQL Server instance using a different metric or period.

## Database, Database Name

Select or type the name of one or more databases on which you want to report.

## Forecast Type, Forecast Units

Select the type of forecast and number of units to use for projecting future growth trends based on your expected growth rate and sample size.

## Drive Name

Select the drive within the monitored SQL Server instance on which you want to report.

## End Hour

Select or type the end time of the range from which you want to report trends. SQL Diagnostic Manager includes trends through to the most recent collection time.

## Include Batches/SQL Statements/Stored Procedures/System Databases

Check whether you want to include batches, SQL statements, stored procedures, or system databases in your report results.

## Metric

Select the metric you want to include in your report.

## Min. Duration

Select or type the minimum duration of the queries to display in your report.

## Min. CPU/Executions/Reads/Writes

Select or type the minimum number or size of CPU, executions, reads, or writes for the queries you want to display in your report.

## Min. Bytes Read/Bytes Written/Data Size/Growth/Transactions

Select or type the minimum number or size of bytes read or written per second, data size, growth, or transactions for the databases you want to display in your report.

## Number of Applications

Select or type the number of database applications that you want included in your report.

## Number of Databases/Servers

Select or type the number of databases or monitored SQL Server instances you want included in your report.

## Number of Queries

Select or type the number of queries that you want returned in the report results.

## Action

Select an action type on which you want to report.

## Repository User

Select a repository user by whom you want to filter your report.

## Workstation

Select a workstation on which you want to report.

## Workstation User

Select a workstation user account used to access the workstation on which you want to report.

## Period

Select the time range on which you want to report. Choose Custom Range to select the sample months, days, hours, or minutes on which you want to report. The sample choices depend on the type of report selected.

## Range

Displays the period of time selected for your report.

## Sample

Select the period of time between data points on the graphs that appear in your report. This selection also represents the most current information as of that particular point.

## Search Item and Search Value

Select up to four different items and their values to search for in your server inventory, and then type the value you want to search to find. Use a percent (%) character as a wildcard when specifying a Search Value.

## Server

Select the monitored SQL Server instance or instances on which you want to report.

## Show Problems Only

Check whether you want to include only problems in your report results.

## Signature Mode

Check whether you want to group similar queries in your report results.

## Start Time, Start Hour

Select or type the start time for the range from which you want to report trends. SQL Diagnostic Manager includes trends through to the most recent collection time.

## Tag

Select a sample group for the report based on the [tags](#) that you assigned to those monitored SQL Server instances.