

# How to view Health Recommendations

SQL Inventory Manager allows you to see health check recommendations from the following views:

- **Overview** - Health check recommendations for all your environment.
- **Instance details** - Health check recommendations for a specific instance.

## How do you view Health Check Recommendations from all your monitored environment?


On the first top section of the **Overview**, SQL Inventory Manager gives you a summary of the health check recommendations for all your environment. These health recommendations are grouped by health check category and ordered by criticality; where Level 3 is critical, Level 2 is warning, and Level 1 is informational.

You can click **Show Details** on a recommendation to:


- List those instances or databases affected by the respective health check.
- Individually **Dismiss** or **Refresh** the status of a database or instance.
- View the knowledge base for the health check recommendation.
- Link to more information about the health check recommendation.

If you do not want to see these details, click **Hide Details**.

You can also **Dismiss** or **Refresh** at the level of the whole health check recommendation.

**Warning**

When you dismiss a health check recommendation, you choose to ignore it temporarily until the health check passes and changes to an alert status, then SQL Inventory Manager raises again the health check recommendation.

**Disabling Health Checks**

You can also disable the health check so that SQL Inventory Manager does not perform it anymore and therefore you no longer receive health recommendations from this health check. For more information about disabling health checks, refer to [Manage Health Checks](#).

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SQLINVENTORYMANAGER(SIM181)

DASHBOARD

EXPLOER

INSTANCES

ADMINISTRATION

Go

UP 10

DOWN 8

CRITICAL 18

YOU HAVE 910 HEALTH CHECK RECOMMENDATIONS

Exporting reports

Hide recommendations

LEVEL 3

6 instance(s) are down.

Click show details for more information.

Show Details

Dismiss

Refresh

LEVEL 3

2 instances are not monitored.

Click show details for more information.

Hide Details

Dismiss

Refresh

Instances

Unable to monitor Instance AUT-SQL2008R2-0\SQL2008R2. Availability status is Authentication Failed.

Dismiss

Refresh

Unable to monitor Instance AUT-SQL2008R2-0\SQL2008R2CS. Availability status is Authentication Failed.

Dismiss

Refresh

Knowledge Base

SQL Inventory Manager is unable to connect to the SQL Server instance, which means it may be offline. It's important to verify that the server is operational, and if necessary, take steps to bring the server back online if the downtime is unscheduled. In some cases this could also mean that there is a network or security problem preventing access from the SQL Inventory Manager location while allowing access from elsewhere.

Click here for more information

LEVEL 3

Monitoring instance AUT-SQL2008R2\SQL2008R2 with limited permissions.

Monitoring instance AUT-SQL2008R2\SQL2008R2 may be impaired due to permission problems.

Show Details

Dismiss

Refresh

LEVEL 3

128 databases data files at risk of filling up.

Click show details for more information.

Show Details

Dismiss

Refresh

LEVEL 3

8 databases log files at risk of filling up.

Click show details for more information.

Show Details

Dismiss

Refresh

Show all recommendations

910

Health Recommendations

356

New Instances

OFF

Auto-Registration

MY ENVIRONMENT

Instances 18

Servers 8

Databases 378

Data Size 16 GB

Log Size 21.8 GB

Disabled Instances 0

Available Licenses Unlimited

TAGS

Integration Test Business Hours Production

Disaster Recovery Development

Business Critical Tag 24x7

Non-Critical

TOP DATABASES BY SIZE (MB)

TOP DATABASES BY ACTIVITY (TRANSACTIONS/SEC)

## Exporting Health Checks Recommendations from the Overview

You can use the exporting option for getting reports from the recommendations displayed on the Overview. On the top right section of the Health Checks Recommendations section, you can find the **Export** option.

When you access the Export option, you have the following three choices:

- **Summary of recommendation categories.** The overview displays a summary of all health check recommendations grouped by categories of recommendations. This option allows you to export this summarized information.
- **Details for all recommendations.** By using this option, you can export a report that includes all available health check recommendations in detail.
- **Details for selected categories.** With this option, you can select those categories of health check recommendations that you want to export. For example, you can choose to have a report for all databases that do not have a backup or for all the instances that are not monitored.

## Export Health Check Recommendations

Select the type of data to export

☒ Summary of recommendation categories
 ☐ Details for all recommendations
 ☐ Details for selected categories

☐ 2 Instance(s) are down.
 ☐ 3 Instances are not monitored.
 ☐ Monitoring Instance AUT-SQL2008R2\SQL2008R2 may be impaired
 ☐ 15 databases data files at risk of filling up.
 ☐ 5 databases log files at risk of filling up.
 ☐ 7 volumes at risk of filling up.
 ☐ 268 databases do not have a backup.
 ☐ 25 databases do not have a current backup.
 ☐ 4 database(s) have not been checked with DBCC CHECKDB recently.
 ☐ 35 database(s) are not in a usable state.

Export as
 ☒ PDF
 ☐ XLS
 ☐ XML

EXPORT
 CANCEL

## How do you view Health Check Recommendations from a specific instance?

When you go to an instance details view (For more information, go to [Viewing instance details](#)), you can find a report of the health check recommendations for this specific instance. These health check recommendations are grouped by health check category and ordered by level of criticality; where Level 3 is critical, Level 2 is warning, and Level 1 is informational.

You can click **Show Details** to:

- List databases affected by the health check.
- Individually **Dismiss** or **Refresh** the status of a database.
- View the knowledge base for the health check recommendation.
- Link to more information about the health check recommendation.

If you do not want to see these details, click **Hide Details**.

You can also **Dismiss** or **Refresh** at the level of the whole health check recommendation.



### Warning

When you dismiss a health check recommendation, you choose to ignore it temporarily until the health check passes and changes to an alert status, then SQL Inventory Manager raises again the health check recommendation.



### Disabling Health Checks

You can also disable the health check so that SQL Inventory Manager does not perform it anymore and therefore you no longer receive health recommendations from this health check. For more information about disabling health checks, refer to [Manage Health Checks](#).

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WELCOME SIMPSONSV\ADMINISTRATOR | LOG OUT | HELP

DASHBOARD

SQLINVENTORYMANAGER(SIM181)

OVERVIEW

EXPLORER

INSTANCES

ADMINISTRATION

Go

STATUS UP

UPTIME 100 %

RESPONSE TIME < 1 ms

INSTANCE DETAILS

AUT-2005-003\SQL2005

Edit Instance Properties | Refresh Data | Disable Monitoring | Decommission | Remove

YOU HAVE 13 HEALTH CHECK RECOMMENDATIONS

Exporting reports | Hide recommendations

LEVEL 3

6 databases do not have a backup.

Click show details for more information.

Hide Details | Dismiss | Refresh

Databases

Database [AUT-2005-003\SQL2005].DB003 has never been backed up.

Database [AUT-2005-003\SQL2005].master has never been backed up.

Database [AUT-2005-003\SQL2005].model has never been backed up.

Database [AUT-2005-003\SQL2005].msdb has never been backed up.

Database [AUT-2005-003\SQL2005].MyDatabase has never been backed up.

Database [AUT-2005-003\SQL2005].SQLdmMobileRepository has never been backed up.

Dismiss | Refresh

Knowledge Base

It is essential to backup databases using the SQL Server backup command in order to protect your data. Due to the transactional and specialized nature of SQL databases, regular filesystem backups will not suffice. Regular backups are recommended for all but the most trivial or temporary of databases. If no backup is done on a particular database, it will not be possible to recover in case of corruption, system failure, or accidental deletion of data.

Click here for more information.

LEVEL 3

6 databases consistency has never been checked.

Click show details for more information.

Show Details | Dismiss | Refresh

LEVEL 2

Instance AUT-2005-003\SQL2005 configured to allow xp\_cmdshell use.

Instance AUT-2005-003\SQL2005 has configuration option xp\_cmdshell set to 1.

Show Details | Dismiss | Refresh

13 Health Recommendations

12 Database Recommendations

INSTANCE SUMMARY

SQL Server 2005 RTM (9.0.1399.6)  
Enterprise Edition (64-bit)

Maximum Memory: 2,147,483,647 MB  
Minimum Memory: 0 MB

Port: 49181  
Clustered: No

Databases: 7  
Data Size: 124.0 MB  
Log Size: 8.3 MB

Owner:  
Location:  
Comments:

Secure Data: No

View Configuration Settings

Data last collected: Sep 8, 2015 1:53 PM

SERVER SUMMARY

Host Server: AUT-2005-003

Inventory Tag:

View Server Details

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