



TSM Studio Health Check Dataview Users Guide

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Disclaimer

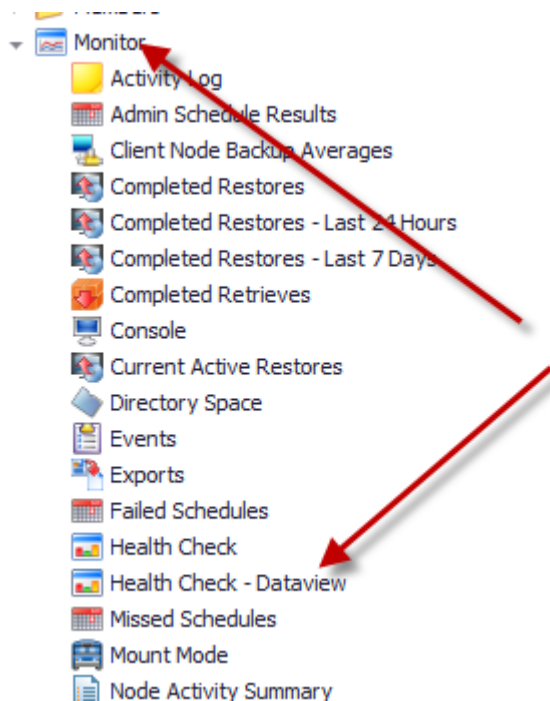
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What is TSM Studio Health Check Dataview?

The TSM Studio Health Check Dataview is a configurable dataview that allows the user to select which Performance Key Indicators from their TSM Server environment they wish to see in a single view. Choose from the many fields available to see the health of your environment in a single view.

The Health Check Dataview is accessed from TSM Studio under the Monitor category and can be accessed from a single TSM Server or for multiple TSM Servers concurrently.

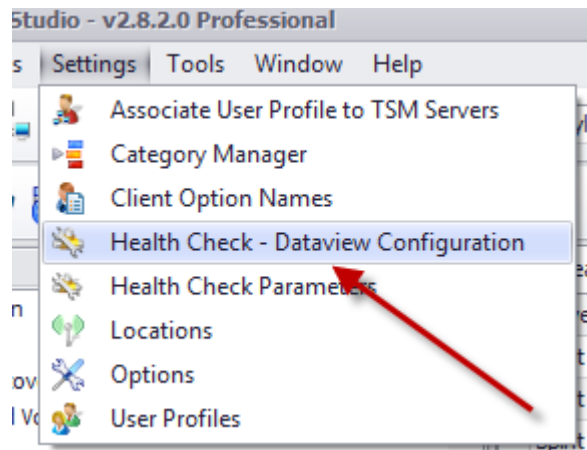


Double click on the dataview to open the view and start collecting the data, depending on the amount of servers selected and the size of the environment, this may take several minutes to run. Once completed a view will be opened similar to the following showing a list of all the fields and their values.

Server Name	Database Last Backup Date	Database Util...	Database Last Reorg Date	Cache Hit Percent	Buffer Hit Ratio	Free Space Mb	Log Utilized	Readwrite Volumes	Offline Volumes	Offsite Volumes	Pendin
Spirit Software Server 1	23/05/2011 1:00 PM	49.50		99.90			0.90	18	0	0	
Spirit Software Server 2	23/05/2011 1:00 PM	37.90		99.90			4.10	11	0	0	
Spirit Software Server 7		31.09			100.00	272,764.00	0.79	0	0	0	
Spirit Software Server 10	23/05/2011 5:00 PM	5.93			100.00	94,812.00	0.55	114	0	0	
Spirit Software Server 8		5.77			100.00	94,973.00	2.51	0	0	0	
Spirit Software Server 9	23/05/2011 5:00 PM	5.77			100.00	94,973.00	0.55	0	0	0	
Spirit Software Server 6		0.72			100.00	101,664.00	0.61	22	0	0	
Spirit Software Server 13		0.40		99.90			0.00	2	0	0	
Spirit Software Server 14		0.40		99.90			0.10	2	0	0	
Spirit Software Server 5		0.24			100.00	261,499.00	0.59	1	0	0	
Spirit Software Server 4		0.22			100.00	261,563.00	2.49	2	0	0	

Configure the Health Check Dataview

To configure which columns are displayed go to Setting→Health Check – Dataview Configuration



The 'Health Check Items' dialog box contains a table with the following data:

Name	Description	Enabled
Buffer Hit Ratio	Buffer Hit Ratio	<input checked="" type="checkbox"/>
Bytes Backed up	Bytes Backed up for the last 24 hours	<input checked="" type="checkbox"/>
Cache Hit Percent	Cache Hit Percent	<input checked="" type="checkbox"/>
Completed Schedules	Count of Completed Schedules	<input checked="" type="checkbox"/>
Database Last Backup Date	Date of Last Database Backup	<input checked="" type="checkbox"/>
Database Last Full Backup Volume	Volume Used for Last Full Database Backup	<input checked="" type="checkbox"/>
Database Last Reorg Date	Date of Last Database Reorg	<input checked="" type="checkbox"/>
Database Utilized	Percentage of the Database Utilized	<input checked="" type="checkbox"/>
Debug Message Count	Count of Debug Messages	<input checked="" type="checkbox"/>
Error Message Count	Count of Error Messages	<input checked="" type="checkbox"/>
Failed Schedules	Count of Failed Schedules	<input checked="" type="checkbox"/>
Free Space MB	Free Space MB	<input checked="" type="checkbox"/>
Log Utilized	Percent Log Utilized	<input checked="" type="checkbox"/>
Missed Schedules	Count of Missed Schedules	<input checked="" type="checkbox"/>
Objects Backed up	Objects Backed up for the last 24 hours	<input checked="" type="checkbox"/>
Objects Failed During Backup	Objects Failed During Backup up for the last 24 ...	<input checked="" type="checkbox"/>
Offline Volumes	Count of Offline Volumes	<input checked="" type="checkbox"/>

Enable or Disable the column(s) you wish to see or hide

