

Re: Health Monitor

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2006-05/msg03206.html>

- *From:* "TR" <tsomething@somewhere>
 - *Date:* Thu, 18 May 2006 13:48:26 -0400
-

Hi Jenny,

Thanks for the response,

I see that health monitor is installable from the SBS CD's and it does give you the option of installing just the agent. Is it possible to just install the agent on the member servers? What I am trying to configure is receiving reports from these servers via e-mail just like the SBS server.

Thanks
TR

""Jenny wu [MSFT]"" <v-yanniw@xxxxxxxxxxxxxxxxxxxxxxxx> wrote in message [news:v\\$faKWkeGHA.188@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:v$faKWkeGHA.188@xxxxxxxxxxxxxxxxxxxxxxxx)

Hi TR,

Thanks for using the SBS newsgroup.

From your description, I understand that you want to know if the health monitor can be installed on member server and get performance reports. If I am off base, please don't hesitate to let me know.

Based on my research, we can not install the health monitor on the member server to monitor server performance like that do on the SBS server box. there is another tool we can use, it is Performance tool. You can find it in: (Start -> Administrator Tools -> Performance)

With Performance Logs and Alerts you can collect performance data automatically from local or remote computers. You can view logged counter data using System Monitor or export the data to spreadsheet programs or databases for analysis and report generation. You can refer to the following article to get detail steps to configure performance alerts:

How to create and configure performance alerts in Windows Server 2003
<http://support.microsoft.com/?id=324752>

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The following list explains the capabilities of Performance Logs and Alerts:

1. New in the Microsoft? Windows? Server 2003 family is the ability to run log collections under different accounts. For example, if you need to log data from a remote computer that requires administrative credentials, you can specify an account with the necessary credentials.
2. Also new in the Windows Server 2003 family are two new security groups that help you to ensure that only trusted users can access and manipulate sensitive performance data. These are the Performance Log Users group and the Performance Monitor Users group.
3. The Windows Server 2003 family supports log files greater than 1 GB in size, and with its new log-file format, you can append performance data to an existing log file.
4. Performance Logs and Alerts collects data in a comma-separated or tab-separated format for easy import to spreadsheet programs. A binary log-file format is also provided for circular logging or for logging instances such as threads or processes that may begin after the log starts collecting data. (Circular logging is the process of continuously logging data to a single file, overwriting previous data with new data.)
5. You can also collect data in an SQL database format. This option defines the name of an existing SQL database and log set within the database where the performance data will be read or written. This file format is useful when collecting and analyzing performance data at an enterprise level rather than on a per-computer basis. Logging data directly to a SQL database is supported through open database connectivity(ODBC).
6. Counter data collected by Performance Logs and Alerts can be viewed during collection as well as after collection has stopped.
7. Because logging runs as a service, data collection occurs regardless of whether any user is logged on to the computer being monitored.
8. You can define start and stop times, file names, file sizes, and other parameters for automatic log generation.
9. You can manage multiple logging sessions from a single console window.
10. You can set an alert on a counter, thereby defining that a message be sent, a program be run, an entry made to the application event log, or a log be started when the selected counter's value exceeds or falls below a specified setting.

There are some information should be useful to you. Please refer to:

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The Performance tool in Windows Server 2003 displays an incorrect value for the "Avg Recipients/msg Sent" counter when you send an SMTP message to an Exchange Server 2003 recipient
<http://support.microsoft.com/?id=840869>

The Performance tool does not accurately show the available Free System Page Table entries in Windows Server 2003
<http://support.microsoft.com/?id=894067>

Hope this information helps! Please let me know if you have further question on the issue. I am happy to be of assistance to you and look forward to your reply.

Have a nice day!

Sincerely,

Jenny Wu
Microsoft CSS Online Newsgroup Support
Get Secure! – www.microsoft.com/security

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This newsgroup only focuses on SBS technical issues. If you have issues regarding other Microsoft products, you'd better post in the corresponding newsgroups so that they can be resolved in an efficient and timely manner. You can locate the newsgroup here:
<http://www.microsoft.com/communities/newsgroups/en-us/default.aspx>

When opening a new thread via the web interface, we recommend you check the "Notify me of replies" box to receive e-mail notifications when there are any updates in your thread. When responding to posts via your newsreader, please "Reply to Group" so that others may learn and benefit from your issue.

Microsoft engineers can only focus on one issue per thread. Although we provide other information for your reference, we recommend you post different incidents in different threads to keep the thread clean. In doing so, it will ensure your issues are resolved in a timely manner.

For urgent issues, you may want to contact Microsoft CSS directly. Please check <http://support.microsoft.com> for regional support phone numbers.

Any input or comments in this thread are highly appreciated.

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Re: Health Monitor

From: "TR" <tsomething@somewhere>
Subject: Health Monitor
Date: Wed, 17 May 2006 12:08:50 -0400
Lines: 13
X-Priority: 3
X-MSMail-Priority: Normal
X-Newsreader: Microsoft Outlook Express 6.00.2900.2869
X-RFC2646: Format=Flowed; Original
X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2900.2869
Message-ID: <uvEQwwceGHA.1856@xxxxxxxxxxxxxxxxxxxxxxxx>
Newsgroups: microsoft.public.windows.server.sbs
NNTP-Posting-Host: 66-240-75-52.atl.fdn.com 66.240.75.52
Path:
TK2MSFTNGXA01.phx.gbl!TK2MSFTNGP01.phx.gbl!TK2MSFTNGP03.phx.gbl
Xref: TK2MSFTNGXA01.phx.gbl
microsoft.public.windows.server.sbs:268707
X-Tomcat-NG: microsoft.public.windows.server.sbs

Hi all,

I have a client running SBS2003 Premium with 10 workstations and 2 member servers. Is it possible to install the Health Monitor software that comes with SBS on the member servers so that he can also have performance

reports

generated for the member servers that are similar looking to the reports

he

receives daily on the SBS Server?

Thanks

TR