

EVENT LOG AUTO-SAVE



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1. EVENT LOG AUTO-SAVE OVERVIEW

Event Log Auto-Save is a windows service that monitors specified event logs. It transfers and clears these event logs either on a daily basis or when full. **Event Log Auto-Save** saves the event logs in a specified directory. The save event log will be named with a date-time stamp as part of its name.

1.1. FEATURES

- ❑ Saves and clears event log either daily or when full
- ❑ Each event log monitored can be saved to a specified folder
- ❑ Runs as a window service, no program to run
- ❑ Saved event logs are viewable thru the windows event viewer

1.2. EVENT LOG AUTO-SAVE REQUIREMENTS

Event Log Auto-Save runs on Windows XP / 2000 / 2003 / Vista with .NET framework 1.1



Event Log Auto-Save

1.3. EVENT LOG AUTO-SAVE OPTIONAL SERVICES

Blue Smoke Software can provide the following optional services:

Blue Smoke Software is custom software developer and is open for custom enhancements to meet your needs.

2. GETTING STARTED

2.1. INSTALLING EVENT LOG AUTO-SAVE

Install **Event Log Auto-Save** by running the **EvtLogXfr_Setup.exe** program, or running the **EvtLogXfr_Setup.msi** program.

2.2 CONFIGURING EVENT LOG AUTO-SAVE

Event Log Auto-Save is configured by a text file called EvtLogXfr.txt located on the C:\ directory. When the EvtLogXfrSvc service starts, it reads this file for it's directives. If you change any parameter, computer must be rebooted, or the EvtLogXfrSvc service must be stopped and started.

2.3 EVTLOGXFR.TXT KEY WORDS

by using Notepad you can configure EvtLogXfrSvc service
Open EvtLogXfr.txt file with notepad, or create a file called EvtLogXfr.txt with notepad.

Daily= <Save the next Log= daily True/False>

Path= <folder to save the next Log= file>

Log= <Event Log to monitor and use previous options>

If a **Path=** option is not entered the default will be

Path=C:\EventLogs



Event Log Auto-Save

The following text in the EvtLogXfr.txt file tells the EvtLogXfrSvc service to monitor the Application and System event logs

```
setup options first
after options are set specify the log
Daily=True
Log=Application
```

```
change daily option to false for next log
Daily=False
and change save folder
Path=c:\eventlog_system
Log=System
```

In the above sample, since the Application log did not specify a **Path=** option all Application event logs would be saved in the default folder of C:\EventLogs.

The System log did specify a path so all System event logs would be saved in the C:\eventlog_system folder.

Note:

a shared network path can be used if you use the UNC name for the **Path=** option (ie. \\LogPc\eventlogs). Also the EvtLogXfrSvc service may require a username and password to access the network folder.

2.4 SAVED EVENT LOG NAMING

From the sample, the following event logs would be saved with this naming convention.

```
Application_Aug03_2007_000051.evt
System_Aug03_2007_000050.evt
```

First, the event log name
Second, the month and day of month
Third, the year
Fourth, time in hours, minutes, and seconds
And finally the .evt extension



2. EVENT LOG AUTO-SAVE MESSAGES

Any messages from Event Log Auto-Save will be placed in the Application event log. These could be error messages or just configuration information.

