## **ByStorm Software**

www.bystorm.com

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Sometimes it's necessary to migrate to a new server; failing drives, equipment upgrade, consolidation, etc. This document will show you how to migrate your existing FileSure configuration, logs, alerts, reports, and scheduled jobs to a new server.

[Note: These instructions are for migrating to a new computer with the SAME machine name. If the new server has a different name any slave servers or workstations will not be able to find the new computer and will continue to work in a 'disconnected' mode.]

FileSure stores information in 2 locations:

1. The registry hive **HKEY\_LOCAL\_MACHINE\SOFTWARE\ ByStorm Software\FileSure** contains the FileSure configuration.

[Note: on 64 bit computers the registry key is HKEY\_LOCAL\_MACHINE\SOFTWARE\Wow6432Node\ByStorm Software\FileSure]

- 2. The rest of information is stored in the file system in these folders:
  - a. The Alerts
    - i. C:\Program Files\ByStorm Software\FileSure\Alerts
  - b. The Reports and Report Jobs
    - i. C:\Program Files\ByStorm Software\FileSure\Reports
  - c. The Audit logs
    - i. C:\Program Files\ByStorm Software\FileSure\LogFiles

[Note: on 64 bit computers the path will be probably 'C:\Program Files (x86)' instead of 'C:\Program Files']

We're going to use a USB drive to move the data.

First, on the old server:

- 1. Stop the FileSure service
- 2. Insert the USB drive
- 3. Start RegEdit and navigate to HKEY\_LOCAL\_MACHINE\SOFTWARE\ ByStorm Software\FileSure
- 4. Right-click on the FileSure hive and click export



5. Save the Hive to the USB drive as 'FileSure.reg'

- 6. Use Windows Explorer and browse to the USB drive.
- 7. Create a folder on the USB drive called 'FileSure Data'
- 8. Drag and Drop the 3 folders I mentioned before to the newly created 'FileSure Data' folder:
  - a. C:\Program Files\ByStorm Software\FileSure\Alerts
  - b. C:\Program Files\ByStorm Software\FileSure\Reports
  - c. C:\Program Files\ByStorm Software\FileSure\LogFiles



At this point, we have backed up FileSure to the USB drive; time to move to the new server.

- 9. On the new computer, install FileSure
- 10. After it's installed, stop the FileSure Service
- 11. Insert the USB drive into the new computer
- 12. Use Windows Explorer and find the **FileSure.reg** file on the USB drive. When you find it, double click on it to apply it.
- Navigate to the 'FileSure Data' folder on the USB drive and copy the 3 folders 'Alerts', 'FileSure Reports' and 'LogFiles' to the FileSure installation folder (e.g.' C:\Program Files\ByStorm Software\FileSure') on the new computer.
- 14. Start the FileSure service.