

Storage and Recording Health Check Setup

The information in this article applies to the following models:

- All DVR Models

The information in this article applies to the following version of software:

- 2.4.2 and higher server software

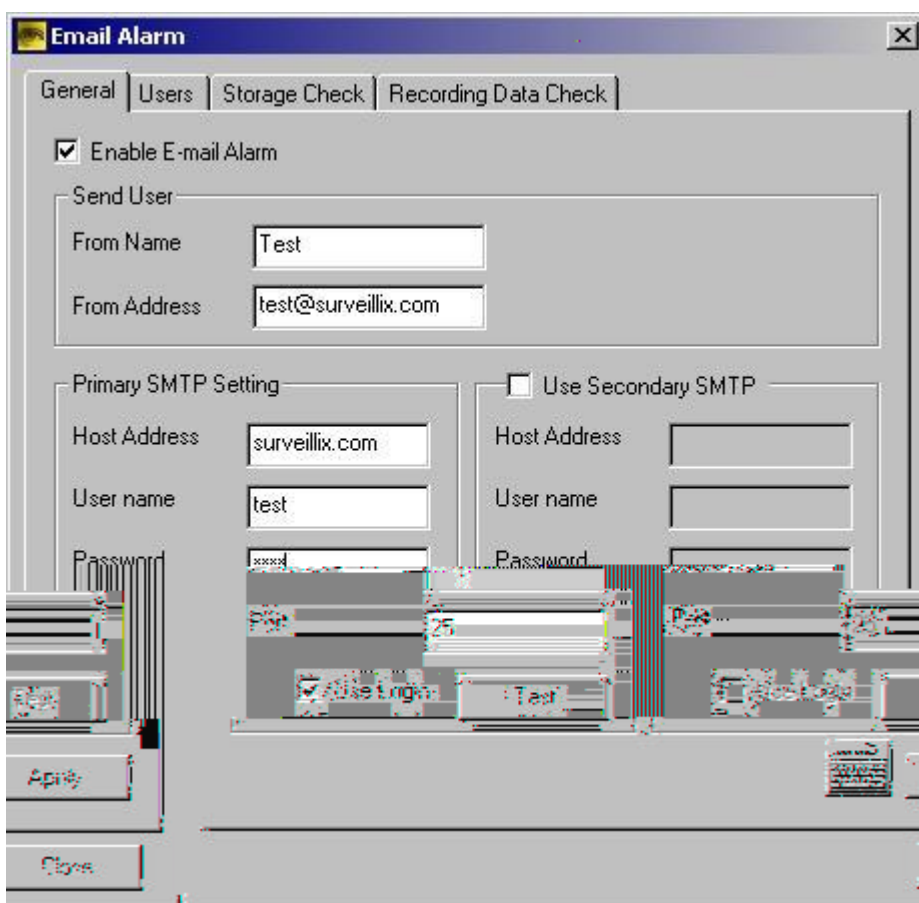
SYMPTOMS:

This document describes to properly configure the Surveillix DVR Storage and Recording Check Alarm Setup features.

Once the DVR Server is configured it will have the ability to send out E-mails or local messages warning of a general recording failure or hard disk drive failure.

To access these setup features proceed to the DVR **Setup** interface. Once in Setup choose **Administrative** under the Setup Options menu. The Administrative screen has the **Storage Check** option, on the left side of the screen.

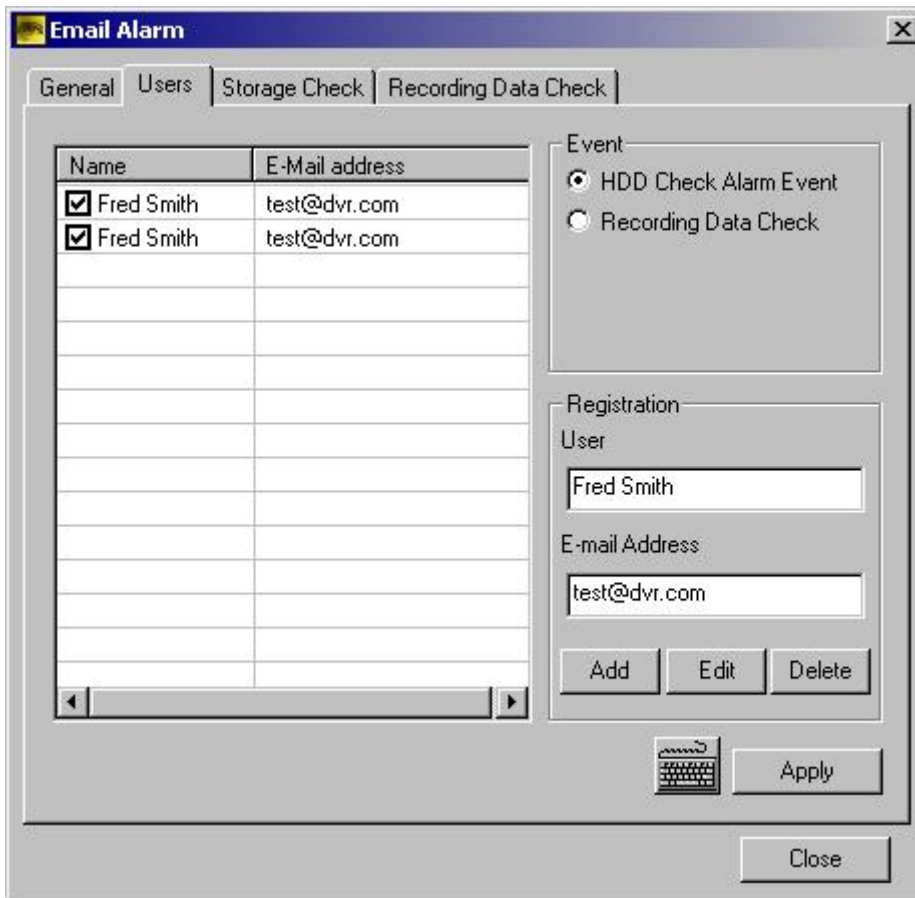
The first option menu to appear under the Email Alarm window is the General tab pictured below.



Enabling E-mail Alarm will allow Storage Check and Recording Data Check to send out warning messages to E-mail recipients if need be. Once the Send User and Primary SMTP Setting have been configured click on Apply to save the settings, a Secondary SMTP is also available if needed.

After applying the settings proceed to the **Users** Tab.

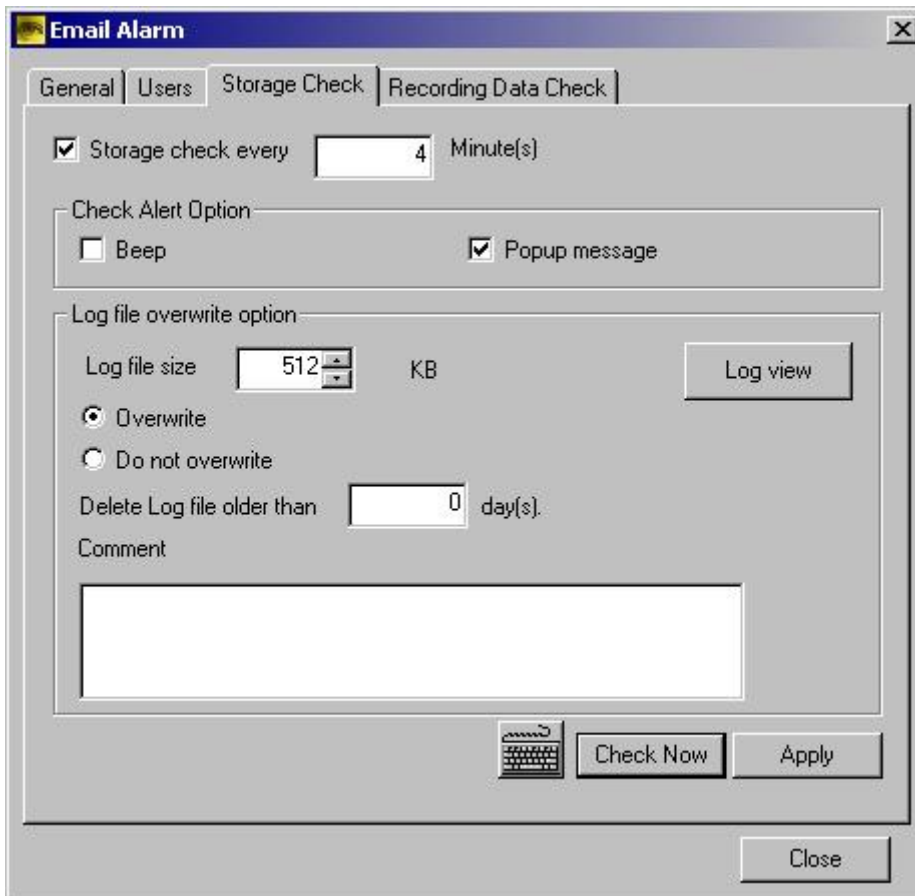
Technical & Training Reference



From the Users tab E-mail recipients can be setup and configured to receive warning messages based off of HDD Check Alarm Events or Recording Data Check alerts. Apply the settings.

Continue to the **Storage Check** tab after setting up E-mail recipients.

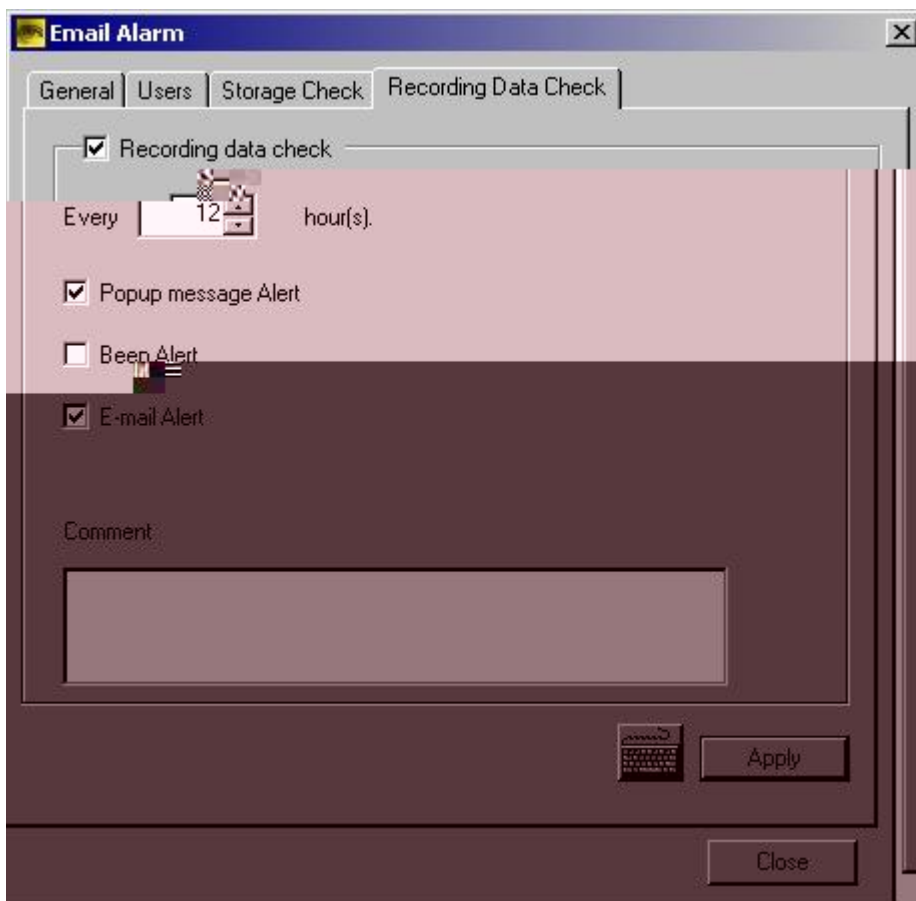
Technical & Training Reference



Under the Storage Check tab Storage Check can be turned off and on with differing check intervals in Minutes. The Check Alert Options Beep and Popup message will show local warnings at the DVR server. The Log file overwrite option can be setup to clear out old log files on a daily basis.

Continue to the **Recording Data Check** tab next.

Technical & Training Reference



The Recording Data Check menu allows Recorded Data checking to be turned on and off with user adjustable hourly checking. Local popup message alerts and beep alerts are also selectable for use at the local DVR.

E-mailed warning messages from the DVR will look like the example posted below.

* WARNING * A POSSIBLE FAILURE HAS OCCURRED * WARNING *	
CHECK TIME	[2005.06.01 14:52:06]
EVENT TYPE	No Recording Data
DVR	IP / PHONE NUMBER
100-000	10.0.0.223
COMMENT	Please Contact Jason Smith in security for service.

This email contains sensitive information intended only for the original recipient. If you received this email by accident or you are not the intended recipient you must delete this email immediately.

STATUS

Confirmed

Author:	Neal Jasicko
Last Revision:	06/2/2005
Date Reported:	06/2/2005
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