

Sage Alerting Systems
Digital ENDEC
Firmware Revision 1.1/89.2
Document updated June 25, 2012

Release notes for version 89.2

This release is not a complete update as are most other Sage firmware updates. It is meant to be installed ONLY on ENDECs that already have version 89 or 89.1 loaded on them. This release contains all the changes from version 89. You do not need to have version 89.1 installed to install this version, but you do need version 89.

This version fixes problems that are not common to most users. You may install this version if you wish, but it is directed at users with the following issues:

89.2

- Polling occasionally halts, for several minutes or it stops altogether.

89.1

- You are using an FTP server to receive log messages, and you clicked the send audio button. The ENDEC will keep sending the same file, once a minute.
- You are using an SMTP server with a slow response time – more than 15 seconds to acknowledge the message. You will get multiple copies of the email.
- You are using a port other than 80 to access your ENDEC's web page, and you want to stream audio, that is, you access your ENDEC with a port on the URL, e.g.,
`http://192.168.1.50:8080`
Streaming will not work for you.
- You are trying to play back audio from the log page with safari, or stream audio from the streams page with safari.
- Streams or log playback doesn't work for you. Some combinations of browser and player won't work. We've expanded the supported combinations by using m3u files, html5, and other options. If your combination isn't working, give this release a try. In general, if you have something other than IE or Chrome, you'll need a player that can handle m3u. Newer versions of android phone, for example, will handle m3u, older ones won't.

Here are the steps you need to install this release.

Step 1. Before installing this release, use the version button on the ENDEC's home page and check this line:

Board rev x/nn, nn must be 89 or 89-1.

If you have any other numbers, do not use this release.

Step 2. Download the firmware update file from here:

<http://www.sagealertingsystems.com/release1-1/89-2.x>

Step 3. Install this release by using the Upload Firmware button on the ENDEC's home page. Upload 89-2.x The update is small and will load quickly.

Step 4. After the reboot, use the version button on the ENDECs home page and check this line:

Board rev x/nn, nn will be 89.2