



Field Service Bulletin

***** IMPORTANT ADVISORY *****

Cancelling Unauthorized EAN Queued Event

This Field Service Bulletin provides important guidance on how to remove an unauthorized national EAN alert from the One-Net alert queue. If this spurious EAN message was received by a One-Net, it may remain in the device queue pending automatic transmission on November 9, 2014. This bulletin provides simple steps for the user to cancel any pending alert.

BACKGROUND

On October 24, 2014, there was an unauthorized playing of the national emergency alert notification (EAN) tones during a syndicated radio broadcast. These tones were a retransmission from the original EAN test conducted on Nov 9, 2011. Since there is no “year” parameter in the EAS header many EAS units will respond to this alert as simply dated for the upcoming 9 November at 2:03 EDT / 11:03 PDT in the current 2014 year.

If a One-Net is operating with version 2.5 or earlier, AND if in any area where this syndicated programming was broadcast on your EAS monitoring source/station, there is a possibility the One-Net has stored this EAN for automatic transmission on 9 November 2014.

***** In an abundance of caution, we strongly advise One-Net users to examine the ALL ALERTS queue for pending alerts to verify if the false EAN is present. If an unauthorized EAN is present in the queue, you may follow the following simple steps to remove that EAN from forwarding. It will remain in the event log as a received EAS, however it will NO LONGER automatically transmit following these steps.**

CANCELLING A QUEUED EVENT

1. Log in to the One-Net using the standard web browser. Use an account with “Admin” user rights.
2. Go to **Decoder > All Alerts**. If the device received the unauthorized EAN transmission the top of the page will look this:

The screenshot shows the 'All Alerts Status' page in the One-Net interface. At the top, there are navigation tabs for 'Encoder', 'Decoder', 'Server', and 'Setup'. The 'Decoder' tab is selected, and the 'All Alerts' radio button is checked. A warning message reads: 'WARNING: Change Default Password for user "Admin"!'. Below this, there are links for 'Back', 'Refresh', 'OpLog', 'User:Admin', and 'Logout'. The main content area is titled 'All Alerts Status' and contains a table of 'Scheduled Alerts'.

| Chnl/Orig | EAS Type | ID | Start Time | End Time | Location |
|------------------------|------------------------|------|--|-----------------------------|-----------------------------------|
| R2 from (PEP) | NATIONAL ALERT! EAN | 6354 | Sun Nov 9 14:03:00 2014 EST Decoded Thu Oct 30 09:55:11 2014 EDT Future Alert... active in 14707 mins:48 secs. Click to access manual forwarding options/buttons. | Sun Nov 9 14:18:00 2014 EST | District of Columbia, DC (011001) |
| R2 from OneNetIF (PEP) | NATIONAL ALERT! EAN | 6354 | Sun Nov 9 14:03:00 2014 EST Forwarded Thu Oct 30 09:55:11 2014 EDT Future Alert... active in 14707 mins:48 secs. Cancel Click to access manual forwarding options/buttons. | Sun Nov 9 14:18:00 2014 EST | District of Columbia, DC (011001) |

Below the table, there is detailed information for each alert, including the decoded/forwarded message text, audio portion links, and duration.

3. There should be two entries in this log – the top is the *decoded* event and the second is the *forwarded* event queued for transmission.
4. Click the **Cancel** button as indicated by the red arrow as indicated above to remove the event.

- The screen will refresh with the forwarded event removed as shown below.

The screenshot shows the 'All Alerts Status' page for 'One-Net-1F EAS'. It features navigation tabs for Encoder, Decoder, Server, and Setup. A warning message states: 'WARNING: Change Default Password for user 'Admin''.

The 'Scheduled Alerts' section contains a table with the following data:

| Chnl/Orig | EAS Type | ID | Start Time | End Time | Location |
|---------------|------------------------|------|--|-----------------------------|-----------------------------------|
| R2 from (PEP) | NATIONAL ALERT! EAN | 6354 | Sun Nov 9 14:03:00 2014 EST Decoded Thu Oct 30 09:55:11 2014 EDT Future Alert... active in 14706 mins:19 secs. Click to access manual forwarding options/buttons. | Sun Nov 9 14:18:00 2014 EST | District of Columbia, DC (011001) |

Below the table, the decoded message is displayed: 'Decoded as: THE PRIMARY ENTRY POINT EAS SYSTEM HAS ISSUED A NATIONAL EMERGENCY ACTION NOTIFICATION FOR : District of Columbia, DC; AT 2:03 PM ON NOV 9, 2014 EFFECTIVE UNTIL 2:18 PM. MESSAGE FROM [redacted]'. It also includes audio playback options and error logs.

The 'Currently Active Alerts' section shows a table with the following data:

| Chnl/Orig | EAS Type | ID | Start Time | End Time | Location |
|------------------|----------|----|------------|----------|----------|
| No Active Alerts | | | | | |

- Changes are effective immediately and the alert is removed.
- If you have any questions or concerns, please contact us at eas@monroe-electronics.com.

We remain committed to working with FEMA and the FCC to recommend improvements to EAS message security and authentication.