

Adding AOSP Identifier to an IPAWS Client

Introduction

The Integrated Public Alert and Warning System (IPAWS) Division is introducing a new requirement for Alert Origination Software Providers (AOSPs) regarding the use of a Unique AOSP Identifier. This Unique Identifier is a 6-digit hash assigned to a distinct AOSP to populate within the <source> element in the CAP XML.

What's changing?

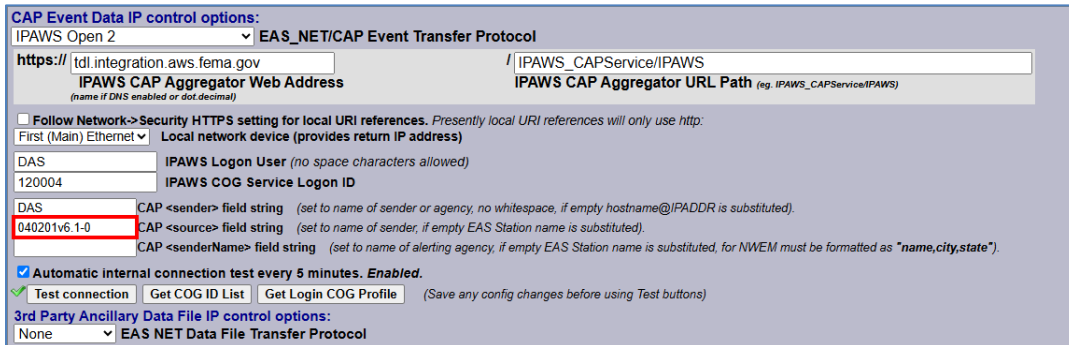
ASOPs must provide their unique identifier so Emergency Managers can add it to their EAS configuration

Before starting, you will need:

- Your Unique Identifier that can be retrieved from the IPAWS User Portal
- The version number of the DASDEC software currently running on your device

Modifying the IPAWS Client

1. Log in to the DASDEC
2. Go to **Setup > Net Alerts > EAS Net**
3. Scroll down to the CAP Event Data IP control options section
 - A. In the **CAP <source> field string** text box, add your identifier in the following format:
 - {AOSP}{current software version}
 - Example: 040201v6.1-0



CAP Event Data IP control options:

IPAWS Open 2 EAS_NET/CAP Event Transfer Protocol

/ IPAWS_CAPService/IPAWS

☐ Follow Network->Security HTTPS setting for local URI references. Presently local URI references will only use http.

First (Main) Ethernet Local network device (provides return IP address)

DAS IPAWS Logon User (no space characters allowed)

DAS IPAWS COG Service Logon ID

DAS CAP <sender> field string (set to name of sender or agency, no whitespace, if empty hostname@IPADDR is substituted).

CAP <source> field string (set to name of sender, if empty EAS Station name is substituted).

CAP <senderName> field string (set to name of alerting agency, if empty EAS Station name is substituted, for NWEM must be formatted as "name,city,state").

☒ Automatic internal connection test every 5 minutes. **Enabled.**

☒ Test connection (Save any config changes before using Test buttons)

3rd Party Ancillary Data File IP control options:

None EAS NET Data File Transfer Protocol

4. **Note:** Make sure to add the version number that reflects your currently installed software version and is in the vX.X-X format (e.g., v6.1-0)
5. Once finished, click the **Accept Changes** button at the top, or bottom, of the screen.