

## Preamble

We set up our connected demonstration in Tagish Recreation Centre using the GAATES accessible emergency signage installation with an “over the air” reception of CFET Radio 106.7 FM jacked into the local PA music system. We had two laptops hooked up to projector on screen displaying geo spatial mapping info of alert polygons. Both the screens and radio station managing servers are located in the SSI Teleport\Data centre in Kanata ON. Dashboard info of the obplayer responsible for logging CAP-CP. Internet acquired through wireless microwave broadband network CFET Radio operates from Jubilee Mountain, with “cells” connecting to studio at end of Taku subdivision where there is “C” Band satellite internet redundancy for emergency messages.

YG-EMO coordinated with Pelmorex to issue two broadcast intrusive “live to air” test messages from their NAAD operations centre in Oakville ON to the Tagish and Haines Junction areas between 11:00 – 13:00 PST. We had a functioning SAGE EnDec at Tagish used for previous testing and benchmarking. To compare known results. The actual format details of the Test message were not known 100% so we went in to catch a unknown target.

Our group in Tagish is having lunch listening to CFET radio and watching the slide show on LCD panel waiting for the automated alerts break in.

## Executive Summary

The pilot project test started out with a couple of bumps but Rob and his team worked through those, after all, is that not what a pilot project test is for?

There was a lot riding on the outcome of these LIVE emergency tests. I knew it was all going to work because just as I was pulling in to the parking lot that stupid check engine light disappeared off my dashboard. That was a good omen for sure!

## The Test

11:45 YG-EMO issues test alert from Whitehorse

What should have happened was CFET Radio would receive a CAP-CP alert, play attached mp3 file and if there was no attachment take the text info and speak out the announcement with TTS (text to speech). On the LCD screen a Red Scroll with Large format text overlaid on the existing image and using TTS.

11:50 Something is wrong

Music playing on radio and slide show still running on screen. People looking at their watches

I checked my chat and received a message from developer that the message that was issued was not like any of the samples we had seen previously. In this message, there was a JPG (image) attachment and when our system tried to play this format, it locked everything up.

Very good team work at our end catching the unknown curve ball of a jpeg attachment that kakked our systems full stop. Jeff and Sari troubleshooted, coded updates on the fly, committed to our code repository at Github and rolled out updates to the TCA Screen, CFET and CJHJ Radio in a few minutes

allowing us to complete the tests at both communities broadcast regions on radio and the Tagish screen within our given time window.

2<sup>nd</sup> set of test alerts eventually did play unattended in Tagish on screen and on radio. See logs

## Notes and Observations

We did notice the polygons displayed on the mapping module for Tagish and Haines Junction. Maybe these polygons are a little small for such a larger rural area. The pop up did display the correct CAP information.

One thing that didn't happen was the “no show found” issue on the screen that would have been a show stopper.

Screen worked according to spec, including audio supplied through HDMI to screen.

At this development stage our application needs a lot of optimization, research and development especially in Visualizations. In our development environment our application runs smoothly in all aspects on i7 CPU. Using the small i3 8 gb NUC embedded computers comes at a cost for performance, power requirements factored and the price for hardware. The costs of the signage computers is around 600.00 where a higher end i7 NUC would push the price to 1K and an industrial fanless unit coming up to 2K. For audio only, like radio/streaming, OBPlayer uses a few percent of systems resources on i3 NUC/Fanless and can run on older PC recycled from landfill no problem.

## Test Results - Tale of the tape

### SAGE EnDec at Tagish

**03/10/15 12:54:09** Sent CAP message. Sent from header CAP. CAP Reference ID: YukonEmergencyMeasuresOrganization,D3566DAD-A891-A4B4-4CF5-C3B7259833B2,2015-03-10T12:54:01-07:00

### CFET LOGS

**[Mar 10 2015 19:54:29 UTC]** [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: canadian-attention-signal.mp3 duration: 8s type: 'audio' source: alerts)

### CJHJ Logs

**[Mar 10 2015 19:55:31 UTC]** [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: 2015\_03\_10T12\_54\_01\_07\_00ID3566DAD\_A891\_A4B4\_4CF5\_C3B7259833B2-english.wav duration: 25.56s type: 'audio' source: alerts)

## Comments Feed back from Tagish

- Audio was a bit fast for the TTS - Text to Speech

- Red Scrolling overlay was too fast. Someone with learning disability would have a hard time reading/ comprehending.
- Slight vertical flickering of text as it scrolled. See system resources.
- Font size, spacing changes during a change in slide with a different aspect ratio. An image in landscape mode makes the overlay text crunched.
- We were fortunate to have someone bilingual to translate for us the French announcement. Alert issued was incorrect and was that of an english speaker with a French accent. Have corrected this within source code so Primary and Secondary language libraries are correctly associated.
- “turn down the music”

## **YG-EMO**

Received one e-mail from a person who saw the test on the Weather Network on NWTel cable in Whitehorse. While the messages were targeted specifically to the Tagish and HJ census codes within the NAAD system apparently the Weather Channel in Whitehorse on cable has a wider collection area - something (EMO) need to follow-up on with Pelmorex

## **CJHJ 99.9 FM “The Griz” Haines Junction**

11:45 Test played the alerting tones, but no voice files

CJHC Radio unattended and automatically received and played the 2<sup>nd</sup> alert message that was of a high quality MP3 issued in Whitehorse and Distributed by Pelmorex. Audio signal received “five by five”.

## **March 11 update**

Snow Fall Advisory was issued for Haines Junction and that CAP-CP message was automatically ingested and played over CJHJ radio based on its SGC info triggering the text to speech announcement.

## **Firsts**

First Open Source MAM (Media Asset Management) system to support CAP and CAP-CP

First Open Source MAM (Media Asset Management) system to support ITU standard X.1303

First Pelmorex audio and visual text test messages received broadcast using Open Source CAP-CP client in Canada.

First CAP-CP audio and visual text test message received and broadcast northern Canada

First Pelmorex test message delivered to 2 separate Yukon communities (Tagish and Haines Junction)

First Pelmorex test message received by a LCD community screen northern Canada

First delivery of a pre recorded MP3 CAP-CP announcement issued by YG-EMO

First Simultaneous CAP-CP use of Digital Display Signage and out of band, FM Radio northern Canada

First Pelmorex CAP-CP triple media test message northern Canada. Radio, Signage, CATV???

March 11, 2015

First CAP-CP moderate advisory message broadcast using Open Source Client – CJHJ Haines Junction

# <Sponsor LOGOS>

Thanks to		
Michelle Parsons	Keir Gervais	Dennis Berrie
Rick Steele	Village of Haines Junction	
Dieter Gade	Kelly Johnston	
Tagish Volunteer Fire Department	Bill Polonsky	
EMS Yukon	Jeff Hamm	
Tagish Community Association	Sari McFarland	Stephen Mooney
CRTC	Kirsten Wells	
Yukon Broadcast Media	Industry Canada	
	Yukon Wildland Fire Management	Adriana Venasse

**LOGS - SAGE EnDec reference box**

Sent 03/10/15 12:54:09 Sent CAP message. Sent from header CAP. CAP Reference ID: YukonEmergencyMeasuresOrganization,D3566DAD-A891-A4B4-4CF5-C3B7259833B2,2015-03-10T12:54:01-07:00

CAP Text: This is a scheduled Test of the Yukon Emergency Measures Organization's emergency public alerting system. No Action is required. This is only a Test. There is No threat of an emergency or disaster in progress at this time. If this had been an actual emergency or threat. You would hear instructions that would assist you to protect you and your family. No Action is required. This is only a Test. If you have heard this Test message please send an email Yukon Emergency Measures at [emo.yukon@gov.yk.ca](mailto:emo.yukon@gov.yk.ca) with the time you heard the message and your location - thanks.

Received 03/10/15 12:54:08 Matched filter CAP, Received from CAP. Automatic Relay. Alert received 03/10/15 12:54:08.

CAP Reference ID: YukonEmergencyMeasuresOrganization,D3566DAD-A891-A4B4-4CF5-C3B7259833B2,2015-03-10T12:54:01-07:00

CAP Text: This is a scheduled Test of the Yukon Emergency Measures Organization's emergency public alerting system. No Action is required. This is only a Test. There is No threat of an emergency or disaster in progress at this time. If this had been an actual emergency or threat. You would hear instructions that would assist you to protect you and your family. No Action is required. This is only a Test. If you have heard this Test message please send an email Yukon Emergency Measures at [emo.yukon@gov.yk.ca](mailto:emo.yukon@gov.yk.ca) with the time you heard the message and your location - thanks.

Sent 03/10/15 11:44:20 Sent CAP message. Sent from header CAP. CAP Reference ID: YukonEmergencyMeasuresOrganization,6B7284DC-82EB-AEA5-3804-1EF99F75E80E,2015-03-10T11:44:05-07:00

CAP Text: This is a scheduled Test of the Yukon Emergency Measures Organization's emergency public alerting system. No Action is required. This is only a Test. There is No threat of an emergency or disaster in progress at this time. If this had been an actual emergency or threat. You would hear instructions that would assist you to protect you and your family. No Action is required. This is only a Test. If you have heard this Test message please send an email Yukon Emergency Measures at [emo.yukon@gov.yk.ca](mailto:emo.yukon@gov.yk.ca) with the time you heard the message and your location - thanks.

Received 03/10/15 11:44:19 Matched filter CAP, Received from CAP. Automatic Relay. Alert received 03/10/15 11:44:19.

CAP Reference ID: YukonEmergencyMeasuresOrganization,6B7284DC-82EB-AEA5-3804-1EF99F75E80E,2015-03-10T11:44:05-07:00

CAP Text: This is a scheduled Test of the Yukon Emergency Measures Organization's emergency public alerting system. No Action is required. This is only a Test. There is No threat of an emergency or disaster in progress at this time. If this had been an actual emergency or threat. You would hear instructions that would assist you to protect you and your family. No Action is required. This is only a Test. If you have heard this Test message please send an email Yukon Emergency Measures at [emo.yukon@gov.yk.ca](mailto:emo.yukon@gov.yk.ca) with the time you heard the message and your location - thanks.

## CFET logs – 2<sup>nd</sup> Test Message-Digest

[Mar 10 2015 19:52:28 UTC] [alerts] playing active alerts (0 alert(s) to play)

[Mar 10 2015 19:52:28 UTC] [player] resuming track at 340.598527908 seconds.

[Mar 10 2015 19:52:55 UTC] [player] now playing track 54: Eesti - CFET station ID (id: 49253 file: 49253-Eesti-CFET\_station\_ID.ogg duration: 8.417s type: 'audio' source: scheduler)

[Mar 10 2015 19:53:04 UTC] [player] now playing track 55: Led Zeppelin - Black Country Woman (id: 21305 file: 21305-Led\_Zeppelin-Black\_Country\_Woman.ogg duration: 265s type: 'audio' source: scheduler)

[Mar 10 2015 19:54:28 UTC] [alerts] playing active alerts (1 alert(s) to play)

[Mar 10 2015 19:54:29 UTC] [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: canadian-attention-signal.mp3 duration: 8s type: 'audio' source: alerts)

[Mar 10 2015 19:54:37 UTC] [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: 2015\_03\_10T12\_54\_01\_07\_00ID3566DAD\_A891\_A4B4\_4CF5\_C3B7259833B2-english.wav duration: 25.56s type: 'audio' source: alerts)

[Mar 10 2015 19:55:02 UTC] [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: 2015\_03\_10T12\_54\_01\_07\_00ID3566DAD\_A891\_A4B4\_4CF5\_C3B7259833B2-french.wav duration: 25.56s type: 'audio' source: alerts)

[Mar 10 2015 19:55:28 UTC] [player] resuming track at 144.205940008 seconds.

[Mar 10 2015 19:55:28 UTC] [player] now playing track 55: Led Zeppelin - Black Country Woman (id: 21305 file: 21305-Led\_Zeppelin-Black\_Country\_Woman.ogg duration: 265s type: 'audio' source: scheduler)

[Mar 10 2015 19:57:28 UTC] [debug] player received end of stream signal

[Mar 10 2015 19:57:28 UTC] [alerts] playing active alerts (1 alert(s) to play)

[Mar 10 2015 19:57:29 UTC] [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: canadian-attention-signal.mp3 duration: 8s type: 'audio' source: alerts)

[Mar 10 2015 19:57:37 UTC] [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: 2015\_03\_10T12\_54\_01\_07\_00ID3566DAD\_A891\_A4B4\_4CF5\_C3B7259833B2-english.wav duration: 25.56s type: 'audio' source: alerts)

[Mar 10 2015 19:58:02 UTC] [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: 2015\_03\_10T12\_54\_01\_07\_00ID3566DAD\_A891\_A4B4\_4CF5\_C3B7259833B2-french.wav duration: 25.56s type: 'audio' source: alerts)

[Mar 10 2015 19:58:28 UTC] [player] resuming track at 59.3553991318 seconds.

[Mar 10 2015 19:58:28 UTC] [player] now playing track 56: The Rolling Stones - Street fighting man (id: 26728 file: 26728-The\_Rolling\_Stones-Street\_fighting\_man.ogg duration: 242s type: 'audio' source: scheduler)

[Mar 10 2015 20:00:00 UTC] [scheduler] loading show 1760

[Mar 10 2015 20:00:00 UTC] [scheduler] starting at track number 0

[Mar 10 2015 20:00:00 UTC] [player] now playing track 1: Marie - CJHJ Station ID (id: 75625 file: 75625-Marie-CJHJ\_Station\_ID.mp3 duration: 15.024s type: 'audio' source: scheduler)

[Mar 10 2015 20:00:15 UTC] [player] now playing track 2: Mark Knopfler - What It Is (id: 78695 file: 78695-Mark\_Knopfler-What\_It\_Is.mp3 duration: 297.639s type: 'audio' source: scheduler)

## GAATES Screen Tagish logs – 2<sup>nd</sup> Test Message-Digest

[Mar 10 2015 19:52:47 UTC] [player] now playing track 26: Lesli Barnes - TCA Valentine Swing Dance (id: 77 file: 77-Lesli\_Barnes-TCA\_Valentine\_Swing\_Dance.jpg duration: 15s type: 'image' source: scheduler)

[Mar 10 2015 19:52:53 UTC] [alerts] playing active alerts (0 alert(s) to play)

[Mar 10 2015 19:53:02 UTC] [player] now playing track 27: Lesli Barnes - TCA Valentine Swing Dance (id: 81 file: 81-Lesli\_Barnes-TCA\_Valentine\_Swing\_Dance.jpg duration: 15s type: 'image' source: scheduler)

[Mar 10 2015 19:53:17 UTC] [player] now playing track 28: GAATES - Emergency PSA 6 (id: 6 file: 6-GAATES-Emergency\_PSA\_6.jpg duration: 15s type: 'image' source: scheduler)

[Mar 10 2015 19:53:32 UTC] [player] now playing track 29: RGH - carcross desert 4 (id: 144 file: 144-RGH-carcross\_desert\_4.jpg duration: 15s type: 'image' source: scheduler)

[Mar 10 2015 19:53:47 UTC] [player] now playing track 30: tagish - the-bridge-at-six-mile (id: 153 file: 153-tagish-the\_bridge\_at\_six\_mile.jpg duration: 15s type: 'image' source: scheduler)

[Mar 10 2015 19:54:02 UTC] [player] now playing track 31: RGH - Fokker with dancing girls in Mayo (id: 145 file: 145-RGH-Fokker\_with\_dancing\_girls\_in\_Mayo.jpg duration: 15s type: 'image' source: scheduler)

[Mar 10 2015 19:54:17 UTC] [player] now playing track 32: Bill Polonsky - Sunrise over Tin Can Hill (id: 57 file: 57-Bill\_Polonsky-Sunrise\_over\_Tin\_Can\_Hill.jpg duration: 15s type: 'image' source: scheduler)

[Mar 10 2015 19:54:32 UTC] [player] now playing track 33: GAATES - Emergency PSA 4 (id: 4 file: 4-GAATES-Emergency\_PSA\_4.jpg duration: 15s type: 'image' source: scheduler)

[Mar 10 2015 19:54:47 UTC] [player] now playing track 34: JT - smoked fish.JPG (id: 99 file: 99-JT-smoked\_fish.JPG.jpg duration: 15s type: 'image' source: scheduler)

[Mar 10 2015 19:54:53 UTC] [alerts] playing active alerts (1 alert(s) to play)

[Mar 10 2015 19:54:53 UTC] [player] resuming track at 0.113723993301 seconds.

[Mar 10 2015 19:54:53 UTC] [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: canadian-attention-signal.mp3 duration: 8s type: 'audio' source: alerts)

[Mar 10 2015 19:55:01 UTC] [player] resuming track at 0.0808951854706 seconds.

[Mar 10 2015 19:55:01 UTC] [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: 2015\_03\_10T12\_54\_01\_07\_00ID3566DAD\_A891\_A4B4\_4CF5\_C3B7259833B2-english.wav duration: 25.56s type: 'audio' source: alerts)

[Mar 10 2015 19:55:02 UTC] [player] now playing track 35: JT - 3 Fiddlers.jpg (id: 116 file: 116-JT-3\_Fiddlers\_jpg.jpg duration: 15s type: 'image' source: scheduler)

[Mar 10 2015 19:55:17 UTC] [player] now playing track 36: JT - KIA Logo (id: 113 file: 113-JT-KIA\_Logo.jpg duration: 15s type: 'image' source: scheduler)

[Mar 10 2015 19:55:23 UTC] [debug] player received end of stream signal

[Mar 10 2015 19:55:26 UTC] [player] resuming track at 0.0962631702423 seconds.

[Mar 10 2015 19:55:26 UTC] [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: 2015\_03\_10T12\_54\_01\_07\_00ID3566DAD\_A891\_A4B4\_4CF5\_C3B7259833B2-french.wav duration: 25.56s type: 'audio' source: alerts)

# CJHJ logs

## 1<sup>st</sup> Test Message-Digest

[Mar 10 2015 18:44:09 UTC] [alerts] playing active alerts (0 alert(s) to play)

[Mar 10 2015 18:46:09 UTC] [alerts] playing active alerts (1 alert(s) to play)

[Mar 10 2015 18:46:09 UTC] [player] resuming track at 0.104470968246 seconds.

[Mar 10 2015 18:46:09 UTC] [player] now playing track ?: Emergency Alert - 6B7284DC-82EB-AEA5-3804-1EF99F75E80E (id: 0 file: canadian-attention-signal.mp3 duration: 8s type: 'audio' source: alerts)

[Mar 10 2015 18:46:17 UTC] [error] unable to seek on this track

[Mar 10 2015 18:46:17 UTC] [player] now playing track ?: Emergency Alert - 6B7284DC-82EB-AEA5-3804-1EF99F75E80E (id: 0 file: 2015\_03\_10T11\_44\_05\_07\_00I6B7284DC\_82EB\_AEA5\_3804\_1EF99F75E80E-english.wav duration: 3.0s type: 'audio' source: alerts)

[Mar 10 2015 18:46:17 UTC] [debug] player received end of stream signal

[Mar 10 2015 18:46:20 UTC] [error] unable to seek on this track

[Mar 10 2015 18:46:20 UTC] [player] now playing track ?: Emergency Alert - 6B7284DC-82EB-AEA5-3804-1EF99F75E80E (id: 0 file: 2015\_03\_10T11\_44\_05\_07\_00I6B7284DC\_82EB\_AEA5\_3804\_1EF99F75E80E-french.wav duration: 3.0s type: 'audio' source: alerts)

[Mar 10 2015 18:46:23 UTC] [player] now playing track 33: Zz Top Live 1980 - She Don T Love Me She Loves My Automobile (id: 3699 file: 3699-Zz\_Top\_Live\_1980-She\_Don\_T\_Love\_Me\_She\_Loves\_My\_Automobile.ogg duration: 146s type: 'audio' source: scheduler)

[Mar 10 2015 18:46:26 UTC] [player] now playing track 34: The Moody Blues - I Never Thought I'd Live to be a Hundred (id: 65288 file: 65288-The\_Moody\_Blues-I\_Never\_Thought\_I\_d\_Live\_to\_be\_a\_Hundred.mp3 duration: 65.933s type: 'audio' source: scheduler)

[Mar 10 2015 18:47:32 UTC] [player] now playing track 35: The Bee Gees - Lonely Days (id: 24335 file: 24335-The\_Bee\_Gees-Lonely\_Days.ogg duration: 229s type: 'audio' source: scheduler)

[Mar 10 2015 18:48:23 UTC] [alerts] playing active alerts (1 alert(s) to play)

[Mar 10 2015 18:48:23 UTC] [player] now playing track ?: Emergency Alert - 6B7284DC-82EB-AEA5-3804-1EF99F75E80E (id: 0 file: canadian-attention-signal.mp3 duration: 8s type: 'audio' source: alerts)

[Mar 10 2015 18:48:31 UTC] [player] now playing track ?: Emergency Alert - 6B7284DC-82EB-AEA5-3804-1EF99F75E80E (id: 0 file: 2015\_03\_10T11\_44\_05\_07\_00I6B7284DC\_82EB\_AEA5\_3804\_1EF99F75E80E-english.wav duration: 3.0s type: 'audio' source: alerts)

[Mar 10 2015 18:48:34 UTC] [error] unable to seek on this track

## 2<sup>nd</sup> Test Message-Digest

[Mar 10 2015 19:53:23 UTC] [player] now playing track 55: Led Zeppelin - Black Country Woman (id: 21305 file: 21305-Led\_Zeppelin-Black\_Country\_Woman.ogg duration: 265s type: 'audio' source: scheduler)

[Mar 10 2015 19:55:31 UTC] [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: 2015\_03\_10T12\_54\_01\_07\_00ID3566DAD\_A891\_A4B4\_4CF5\_C3B7259833B2-english.wav duration: 25.56s type: 'audio' source: alerts)

[Mar 10 2015 19:55:57 UTC] [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: 2015\_03\_10T12\_54\_01\_07\_00ID3566DAD\_A891\_A4B4\_4CF5\_C3B7259833B2-french.wav duration: 25.56s type: 'audio' source: alerts)

[Mar 10 2015 19:56:23 UTC] [player] now playing track ?: Emergency Alert - 6B7284DC-82EB-AEA5-3804-1EF99F75E80E (id: 0 file: canadian-attention-

signal.mp3 duration: 8s type: 'audio' source: alerts)

[Mar 10 2015 19:56:30 UTC] [player] resuming track at 0.0579512119293 seconds.

[Mar 10 2015 19:57:28 UTC] [player] now playing track 56: The Rolling Stones - Street fighting man (id: 26728 file: 26728-The\_Rolling\_Stones-Street\_fighting\_man.ogg duration: 242s type: 'audio' source: scheduler)

[Mar 10 2015 19:58:37 UTC] [alerts] playing active alerts (2 alert(s) to play)

[Mar 10 2015 19:58:37 UTC] [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: canadian-attention-signal.mp3 duration: 8s type: 'audio' source: alerts)

[Mar 10 2015 19:59:11 UTC] [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: 2015\_03\_10T12\_54\_01\_07\_00ID3566DAD\_A891\_A4B4\_4CF5\_C3B7259833B2-french.wav duration: 25.56s type: 'audio' source: alerts)

[Mar 10 2015 19:59:36 UTC] [player] now playing track ?: Emergency Alert - 6B7284DC-82EB-AEA5-3804-1EF99F75E80E (id: 0 file: canadian-attention-signal.mp3 duration: 8s type: 'audio' source: alerts)

[Mar 10 2015 19:59:51 UTC] [player] resuming track at 142.289116144 seconds.

[Mar 10 2015 19:59:51 UTC] [player] now playing track 56: The Rolling Stones - Street fighting man (id: 26728 file: 26728-The\_Rolling\_Stones-Street\_fighting\_man.ogg duration: 242s type: 'audio' source: scheduler)

[Mar 10 2015 20:00:00 UTC] [player] now playing track 1: Marie - CJHJ Station ID (id: 75625 file: 75625-Marie-CJHJ\_Station\_ID.mp3 duration: 15.024s type: 'audio' source: scheduler)

[Mar 10 2015 20:00:08 UTC] [alerts] alert 2015\_03\_10T11\_44\_05\_07\_00I6B7284DC\_82EB\_AEA5\_3804\_1EF99F75E80E has expired

[Mar 10 2015 20:00:15 UTC] [player] now playing track 2: Mark Knopfler - What It Is (id: 78695 file: 78695-Mark\_Knopfler-What\_It\_Is.mp3 duration: 297.639s type: 'audio' source: scheduler)

[Mar 10 2015 20:01:51 UTC] [alerts] playing active alerts (1 alert(s) to play)

[Mar 10 2015 20:01:51 UTC] [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: canadian-attention-signal.mp3 duration: 8s type: 'audio' source: alerts)

[Mar 10 2015 20:01:59 UTC] [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file: 2015\_03\_10T12\_54\_01\_07\_00ID3566DAD\_A891\_A4B4\_4CF5\_C3B7259833B2-english.wav duration: 25.56s type: 'audio' source: alerts)

[Mar 10 2015 20:02:25 UTC] [player] now playing track ?: Emergency Alert - D3566DAD-A891-A4B4-4CF5-C3B7259833B2 (id: 0 file:

# Photos

Waiting for the test messages



# CFET Dashboard showing expired test messages

CFET Player Dashboard - Mozilla Firefox

File Edit View History Bookmarks Tools Help

CFET Player Dashboard x

192.168.1.11:23233 Search

## CFET Player Dashboard

Status Summary Basic Sync/Media Audio/Visualization **Emergency Alerts** HTTP(S) Admin Live Assist

Quit/Restart Fullscreen (N/A)

Enable National Emergency Alerts

Primary Language English

Primary Voice (for TTS) mb-en1

Secondary Language French

Secondary Voice (for TTS) mb-fr4

Location Geocode 6001036

Alert Repeat Interval (in minutes) 2

NAAD Stream #1 URL http://streaming1.naad-ad

NAAD Stream #2 URL http://streaming2.naad-ad

NAAD Archive #1 URL http://capcp1.naad-adna.pr

NAAD Archive #2 URL http://capcp2.naad-adna.pr

Play Moderately Severe Alerts

Play Test Alerts

Save

### Alerting System Tests

Test Alerts Simple Test

Inject Alert

### Active Alerts

Last Heartbeat Received: 00:34 min  
Alerts Will Play In: 00:11 min

No Active Alerts

Cancel Alerts

### Expired Alerts

Sender	Times Played	Description
YukonEmergencyMeasuresOrganization D3566DAD-A891-A4B4-4CF5- C3B7259633B2 2015-03-10T12:54:01-07:00	4	<u>Test - this is a scheduled test of the yukon emergency measures organization's emergency public alerting system no action is required this is a test only</u> This is a scheduled Test of the Yukon Emergency Measures Organization's emergency public alerting system No Action is required This is only a Test. There is No threat of an emergency or disaster in progress at this time. If this had been an actual emergency or threat. You would hear instructions that would assist you to protect you and your family. No Action is required. This is only a Test.
YukonEmergencyMeasuresOrganization 6B7264DC- 82EB-AEA5-3804-1EF99F75E80E 2015-03-10T11:44:05-07:00	0	<u>Test - this is a scheduled test of the yukon emergency measures organization's emergency public alerting system no action is required this is a test only</u> This is a scheduled Test of the Yukon Emergency Measures Organization's emergency public alerting system No Action is required This is only a Test. There is No threat of an emergency or disaster in progress at this time. If this had been an actual emergency or threat. You would hear instructions that would assist you to protect you and your family. No Action is required. This is only a Test.

OpenBroadcaster Player is released under Aferro GPL v3 and may be downloaded at [openbroadcaster.com](http://openbroadcaster.com). View [license](#).

# CFET Polygons on Mapping Module

The interface displays a map of a region with a brown polygon overlaid. The map includes a zoom control on the top left and a layer control on the top right. The data panel on the right lists various weather and alert categories with their corresponding symbols.

**Openbroadcaster**  
OB Player (Active)

**MODIS Hotspots**  
Fire Hotspot

**NAAD Alerts(CAN)**

event type	symbol
Air Quality	[Sun icon]
Rainfall	[Rain cloud icon]
Squall	[Thunderstorm icon]
Freezing Drizzle	[Freezing rain icon]
Freezing Rain	[Freezing rain icon]
Snowfall	[Snow icon]
Blowing Snow	[Blowing snow icon]
Winter Storm	[Winter storm icon]
Blizzard	[Blizzard icon]
Fog	[Fog icon]
Wind	[Wind icon]
Cold Temperature	[Cold temperature icon]

**NOAA Alerts (USA)**

notification	symbol
Air Stagnation Advisory	[Grey square]
Areal Flood Advisory	[Light green square]
Areal Flood Warning	[Green square]
Areal Flood Watch	[Dark green square]
Ashfall Advisory	[Light grey square]
Blizzard Warning	[Red square]
Blizzard Watch	[Yellow-green square]
Blowing Dust Advisory	[Yellow square]
Blowing Snow Advisory	[Light blue square]
Brisk Wind Advisory	[Purple square]
Coastal Flood Advisory	[Light green square]
Coastal Flood Statement	[Dark green square]
Coastal Flood Warning	[Green square]
Coastal Flood Watch	[Light green square]
Dense Fog Advisory	[Light blue square]
Dense Smoke Advisory	[Yellow square]
Dust Storm Warning	[White square]

**Media Player**

media | playlists

my • AP un ar search here  
advanced • simple • my searches

Artist	Title	Time
a China Moses/Raphael Lemonnier	Resolution Blues	05:27
a China Moses & Raphael Lemonnier feat. Pierrick Pedron	Why Don't You Do Right (Featuring Pierrick Pedron)	04:55
a China Moses And Raphaël Lemonnier Feat Hugh Coltman	Closing Time (Featuring Hugh Coltman)	04:15
a China Moses/Raphael Lemonnier	You're Crying	04:48
a China Moses/Raphael Lemonnier	The Mailman The Butcher And Me	04:21
a China Moses/Raphael Lemonnier	Crazy Blues	05:57
a China Moses And Raphaël Lemonnier Feat Sty Johnson	Cherry Wine (Featuring Sty Johnson)	03:54
a China Moses/Raphael Lemonnier	I Just Want To Make Love To You	05:02
a China Moses/Raphael Lemonnier	Work Song	08:59
a China Moses/Raphael Lemonnier	Hot Stuff	03:57
a China Moses/Raphael Lemonnier	Just Say I Love Him	08:40

< more 76739 media items found.

New

account media playlists schedules admin help

Logged in as: geoplanet

# CJHJ Polygons on Mapping Module

The screenshot displays a mapping application interface with three main sections: a map, a legend, and a media player.

**Map Section:** Shows a satellite-style map of Haines Junction, Alaska. A large brown polygon is overlaid on the town area. Labels include "Pine Lake", "ALASKA HWY 1", and "Haines Junction".

**Legend Section:** Lists various weather and alert types with corresponding symbols and colors.

- Openbroadcaster:** OB Player (Active)
- MODIS Hotspots:** Fire Hotspot
- NAAD Alerts(CAN):** event type symbol
  - Air Quality
  - Rainfall
  - Squall
  - Freezing Drizzle
  - Freezing Rain
  - Snowfall
  - Blowing Snow
  - Winter Storm
  - Blizzard
  - Fog
  - Wind
  - Cold Temperature
- NOAA Alerts (USA):** notification symbol
  - Air Stagnation Advisory
  - Areal Flood Advisory
  - Areal Flood Warning
  - Areal Flood Watch
  - Ashfall Advisory
  - Blizzard Warning
  - Blizzard Watch
  - Blowing Dust Advisory
  - Blowing Snow Advisory
  - Brisk Wind Advisory
  - Coastal Flood Advisory
  - Coastal Flood Statement
  - Coastal Flood Warning
  - Coastal Flood Watch
  - Dense Fog Advisory
  - Dense Smoke Advisory
  - Dust Storm Warning

**Media Player Section:** Titled "Media Player", it shows a search bar with "my • AP un ar" and "search here". Below the search bar are tabs for "media" and "playlists". A list of media items is displayed:

	Artist	Title	Time
a	China Moses/Raphael Lemonnier	Resolution Blues	05:27
a	China Moses & Raphael Lemonnier feat. Pierrick Pedron	Why Don't You Do Right (Featuring Pierrick Pedron)	04:55
a	China Moses And Raphaël Lemonnier	Closing Time (Featuring Hugh Coltman)	04:15
a	China Moses/Raphael Lemonnier	You're Crying	04:48
a	China Moses/Raphael Lemonnier	The Mailman The Butcher And Me	04:21
a	China Moses/Raphael Lemonnier	Crazy Blues	05:57
a	China Moses And Raphaël Lemonnier	Cherry Wine (Featuring Sly Johnson)	03:54
a	China Moses/Raphael Lemonnier	I Just Want To Make Love To You	05:02
a	China Moses/Raphael Lemonnier	Work Song	08:50
a	China Moses/Raphael Lemonnier	Hot Stuff	03:57
a	China Moses/Raphael Lemonnier	Just Say I Love Him	06:40

Below the list, it says "< more" and "76739 media items found." There is a "New" button at the bottom of the media player section.

**Footer:** "account media playlists schedules admin help" and "Logged in as: geoplanet"