

December 2015

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## In APAA...

*The Configuration tool allows you to alter the APAA user interface to match the terminology and functionality specific to your particular department.*

*Text for Emergency Alert buttons, Companies table, and Company are configurable through the APAA Configuration Utility.*

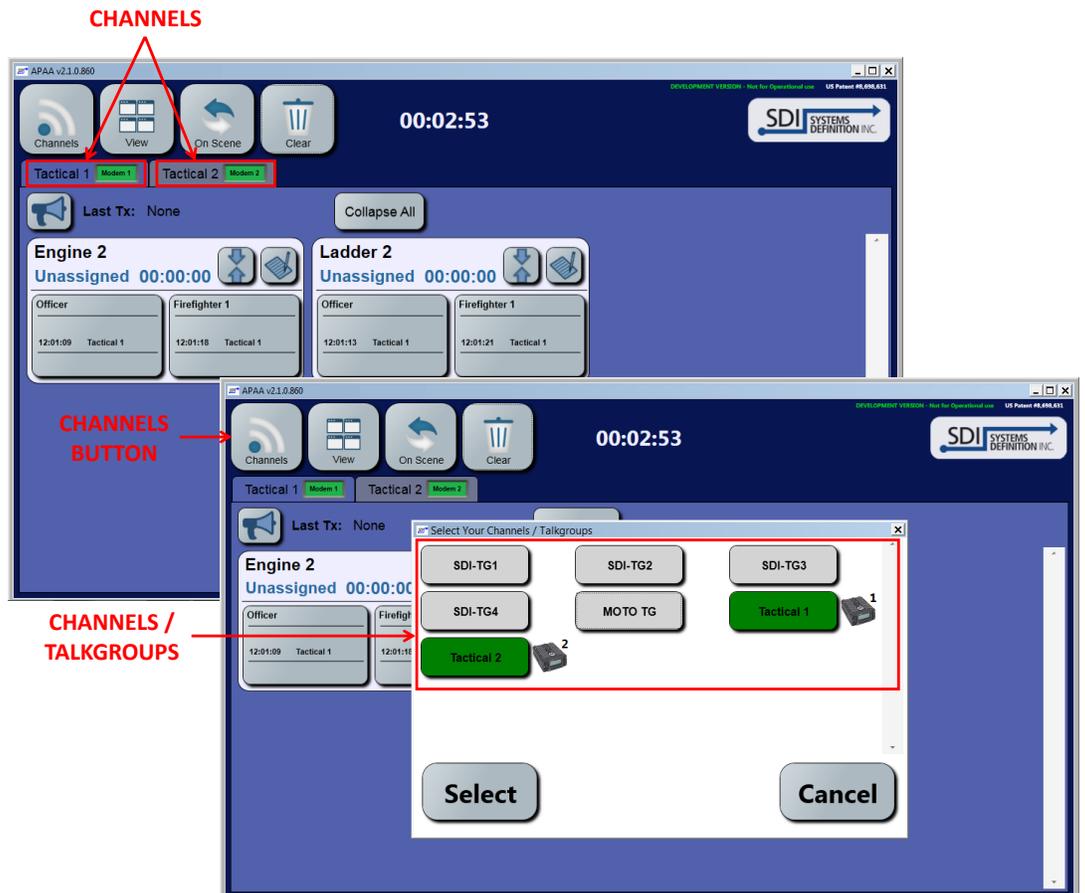
*The terms "Mayday", "Companies", and "Company" are the default settings, but can be changed using the Configuration utility at any time.*

## Introducing Support for Multiple Radio Channels

An upcoming version of our APAA™ Personnel Accountability Application (APAA) software will have exciting new functionality to simultaneously support multiple radio channels. We've received feedback from a few Fire Departments that want the ability to capture/monitor PTTs and Maydays on more than one channel at a time. For example, one Department noted that their accountability procedures require moving Members to a different radio channel in the event that a Member sends out a Mayday.

As part of our efforts to migrate APAA to operate in trunked environments (available late 2016), APAA will support multiple "talkgroups". It was a logical extension to try to implement this capability in the existing APAA software that supports conventional radio operations. Similar to multiple talkgroups, we are building support for multiple conventional channels. Ultimately, this will contribute to simultaneous conventional/trunked monitoring.

In the new APAA version, you'll be able to use this functionality by simply connecting two or more RF Modems (via cable or Bluetooth). Choose your modems after selecting the main "Channels" button, then click Save. Your Department will be able to monitor multiple channels at once, including monitoring for Maydays across different channels.



## Tips & Tricks

**When using the 'Configure APAA' utility to set up your APAA interface, don't forget to save your configuration settings before exiting by navigating to 'File > Save'. This will ensure that all your configuration settings are properly saved and stored.**

**Visit our website to access user manuals, videos, pricing details, and brochures for all of SDI's accountability products.**

[firegroundaccountability.com](http://firegroundaccountability.com)

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## Spotlight on Radio Compatibility

The Motorola accountability option within the handheld radios, designated "Q445", implements the digital signaling protocol available on various Motorola radios to provide the personnel accountability features below. APAA leverages Q445 to provide modern, robust accountability functions. APAA is compatible with properly equipped APX™, XTS 2500, and XTS 5000 radios.

SDI recently tested and verified that APAA supports an important subset of accountability features for Departments using older XTS 1500 radios. When XTS 1500 radios are configured to use the Tactical Public Safety (TPS) protocol, they can provide the "usual" analog voice capabilities and also interface to APAA for PTT ID detection, Emergency Alert/Mayday capture, and electronic rollcall/PAR check. If your department uses XTS 1500 radios, you can get started right away with electronic accountability using legacy radios with the TPS protocol.

APAA Functionality	Motorola Radios	
	XTS 1500	APX™ 4000, 6000, 7000, 8000
PTT ID Display	X	X
EA/Mayday Indicator	X	X
EVAC	-	X
PAR/Rollcall	X	X
Polling	-	X
Power Down Indicator	-	X
Channel-Left Indicator	-	X
Battery Level Indicator	-	X
SCBA Air Indicator	-	Future Capability

## SDI Accountability on Display

- Come visit us at Booth #221 at the 2016 Fire, Rescue, and EMS Mega Show at the Suffolk County Community College Field House in Brentwood, NY on February 20-21. We'll be demonstrating our innovative applications and answering questions about our Fireground Accountability solutions.
- Would you like to see a demo of APAA and/or EasyStaff®? Contact us today to set up a free webinar. Call or email Ms. Virginia Barry ([barryv@systemsdefinition.com](mailto:barryv@systemsdefinition.com), 703-717-0222 x116).

## Did You Know?

- Your Department can apply for Assistance to Firefighters Grants (AFG) to help fund your accountability system, including APAA and EasyStaff®. The grant application process can take up to a year, so start your application now for the next cycle which is just now getting underway. SDI can assist with grant development or point the way to grant preparation firms and consultants. Contact SDI's Virginia Barry for more information.

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