AWIN Alias Naming Standard

Required Outcome(s):

All AWIN radios require an alias. The following standard will be used to assist in assigning the alias name to ensure that all AWIN alias' follow the standard naming conventions.

Standard:

Every radio on the AWIN system must have a unique seven (7) digit number programmed into it as well as other information before it can be used. This seven digit number can be described as the "User ID" or the "Radio ID" and has even been called the "PTT ID". Without this unique number, a radio will not work on the AWIN system. Every time a radio user presses his or her Push to Talk (PTT) button this unique number is broadcast. It can be viewed on the radio display by other users on the same talkgroup. This number can also be viewed on the display of dispatch consoles. Unless the dispatch console operator memorized the entire user ID directory and whom they belonged to, the ID numbers displayed on the console would be meaningless. For that reason an "alias" can be entered along with the ID into the AWIN system which will allow console operators to instantly identify the radio user that is placing a call. This will greatly aid the dispatcher when dealing with multiple calls. An alias is also valuable for identifying a user when the emergency button is pressed on his or her radio. A great deal of radio users don't normally interface with consoles so they might ask why go through the trouble of generating aliases. The reason is, when using interoperable talk groups (MAC, Lawcom, etc) during an emergency or a drill; they will most likely be communicating with console operators. Case in point would be ADEM, State Police and a growing number of cities and counties.   It is desirable that every user radio on the AWIN system have an appropriate alias. The purpose of this document is to aid with the task of creating meaningful aliases. It is important to note that all aliases must be unique and cannot exceed fourteen spaces and characters. The AWIN system will not allow duplicate aliases to be entered.

Below are some examples. The first two which are called "Text Book" are the suggested AWIN format. The following two are a compromise between the agency and AWIN operations. Please feel free to brainstorm your ideas with AWIN operations. We can be reached Monday through Friday, 7:30AM-4:00PM.

"Text Book" aliases:

FAUL S 421p   Faulkner County Sheriff unit 421 portable.

FAUL F 568m   Faulkner County Fire unit 458 mobile.

This is the original format.   The center letter is called the "Type of user coding". They are:

F	Fire	**M**	Medical
S	Sheriff Dept	**U**	US Government
E	Emergency Management	**L**	Local Law Enforcement

Actual live aliases:

CRAI JPD 302p

In this example "**CRAI"** is the first four letters of the county name (Craighead). There is a space than "**JPD"** which is Jonesboro Police Department. That is followed by another space and then "**302p"** which is a meaningful unit number. The lower case "**p**" denotes that the unit is a portable. If it were a mobile it would be "**m**". This is an excellent example of a "good alias" because it tells the console operator that the unit is from Craighead County, and a unique identifying number. Using the first four letters in the county name will lower the chances of duplicating an alias.

CRAI SO 504m

This is another Craighead County example. In this case" **SO"** would be Sheriff's office, unit number "**504m"** and a mobile radio. They could have just used "**S**" instead of "**SO**".

The following can be used as a guide:

F	A	U	L		S				4	2	1	p

Federal	F	Fire	Unit Call Number	m	Mobile
State	S	Sheriff		p	Portable
County	E	Emer Management			
City	L	Law Enforcement			
Entity	M	Medical			
	J	Judge			
	PD	Police Dept			