

How To Program A Dynamic Zone

What is it?

A dynamic zone is a field configurable pack of up to 16 talkgroups or channels that can be organized into a single user determined zone. It permits a user to build a convenient zone of the channels/talkgroups they use most often to avoid having to go to other zones in the radio.

- Only talkgroups or channels already in the radio can be put in the dynamic zone
- Trunked and conventional channels can be mixed and matched in the dynamic zone.
- The scan list that will be used is the scan list that is related to the talkgroup/channel as it exists in its “normal” place. Eg, if you put FireOps 1 and 7Tac2 in the dynamic list and have scan on, the radio will use the normal trunking scan list when on FireOps and the normal conventional scan list when on the 7Tac. Think of the presence of the talkgroups or channels in the dynamic zone as a copy of the real channel, not a different channel.
- An emergency will be handled the same way an emergency would be handled (revert or tactical) if you were on the “real” talkgroup/channel.
- The channel announcement (if any) that is associated with the “real” channel will be used on the related position in the dynamic zone.
- A talkgroup or channel can be added in more than one position in the dynamic zone if you desire this.

Where is it?

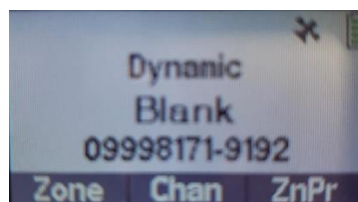
Every radio now has a dynamic zone available. Before the upgrade, the 700 tactical channels were one zone “down” from the home zone. They are now 2 zones down, and the dynamic zone is in between the tactical zone and the home zone.

What if I don't want it?

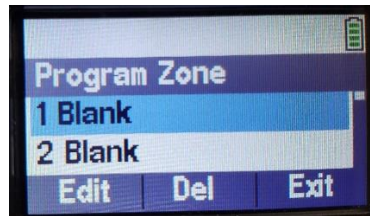
Don't use it. If you do not find the functionality useful, just don't use it. It does not have to be built. You can simply zone past it.

How do I use it the first time?

1. Zone down one time to get to the dynamic zone. The screen will look like this:

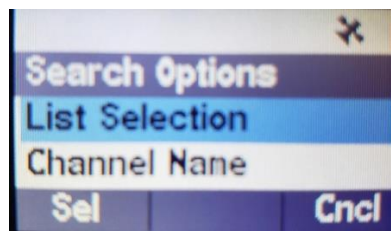


2. Press soft menu key 3 (3 dots under ZnPr [Zone Program]). The screen will look like this:



This is showing the first 2 available positions in the dynamic zone. You can use the 4 way pad to go up and down the list to any of the 16 positions. If there was an entry in one of the positions, it would display the name of the talkgroup/channel instead of "blank." You can use soft key menu 2 (Del) to get rid of an entry and move the position back to blank.

Select which position you want to change and press soft key menu 1 (Edit). The screen will look like this:

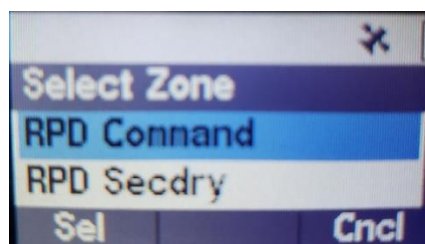


This screen allows you to find the talkgroup/channel you want to enter in the selected position. This can be done one of 2 ways:

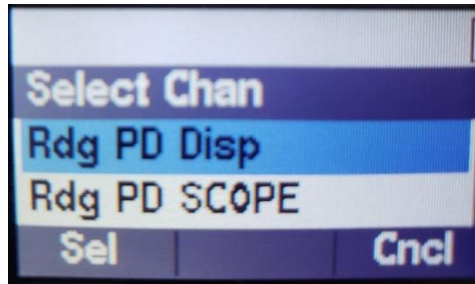
Channel Name allows you to search in the radio for a channel with a specific name by using the keypad alpha/numer characters. It is cumbersome and will not be explained here but feel free to use it if you can figure it out.

List Selection allows you to find a channel/talkgroup by scrolling through a representation of the zones and modes as they are programed in the radio. This is the recommended process and is explained below.

Highlight List Selection with the 4 way pad and press soft menu key 1 (Sel [Select]). The screen will look like this:

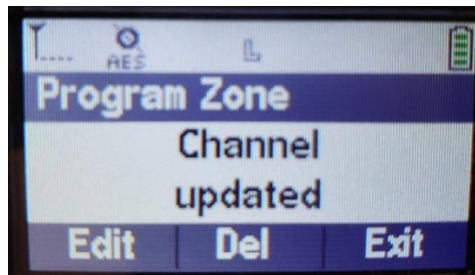


EXCEPT the entries will be the zones in your specific radio, not necessarily the zone shown. You can use the 4 way pad to scroll up and down the list and see all the zones in your radio. Scroll to highlight the zone where the channel/talkgroup you are trying to add to the dynamic zone lives normally and press soft menu key 1 (Sel [Select]). The screen will look like this:



EXCEPT the entries will be the modes in the zone you selected from your specific radio, not necessarily the modes shown. You can use the 4 way pad to scroll up and down the list and see all the modes in the selected zone in your radio. If you want to go back and select a different zone, press soft menu key 3(Cncl [Cancel]).

Scroll to highlight the mode you desire to add to the dynamic zone and press soft menu key 1 (Sel [Select]). The screen will quickly flash to:



And then goes back to the screen shown at the beginning of step #2 except your desired channel/talkgroup will display in the selected position.

3. Repeat the process as many times as desired. When you have added all desired talkgroups/channels, press soft menu key 3(Exit).

How do I make changes later?

1. To change the programming of the dynamic zone later, you just use the same steps above EXCEPT that the ZnPr menu soft key will not be in the position under the 3rd soft menu key to start with. You will need to use the 4 way pad to scroll RIGHT one time to get to the location of the ZnPr selection once the zone has programming contained within it. After finding and selecting that, begin following the steps above at #2.