

ArcPatrol V2 Build 2 bug reports

Posted by st-bob - 24 Aug 2011 19:43

24-August-2011

Bug importing from RR - displays delay column with On/Off values instead of time values

Imported some talkgroups from the Worcester Public Safety EDACS system (Massachusetts, Worcester County, Worcester Public Safety EDACS).

Column marked "Delay" was (as expected) blank upon import. Tried to set values but was given only On/Off as choices. Saved favorite list to HomePatrol and re-read from scanner. Values were now seconds as expected.

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Posted by st-bob - 24 Aug 2011 20:04

Service Searches have improper frequency steps.

2m and 70 cm ham Service Searches have 12.5 kHz steps instead of 5 kHz steps.

Example:

First frequency is 144.0000

Next frequency is 144.0125 - should be 144.0050

70cm lowest frequency is 420.0000

70cm next frequency up is 420.0125 - should be 420.0050

In the US, 2m/70cm ham frequencies are usually spaced in increments of 5 kHz, not 12.5 kHz

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Re:ArcPatrol V2 Build 2 bug reports

Posted by mikeoxlong - 26 Aug 2011 11:59

Actually Bob, the spacing on the 70cm band is 12.5khz.

The repeaters are generally spaced every 25khz with the odd repeater in between two 25khz coordinations.

Take a look at this page which covers your area:

www.nerepeaters.com/440_bystate.htm

You'll notice most repeaters are on a 25khz spacing but there's a few in between on the 12.5khz splinter channel.

It's the same spacing as the commercial UHF bands.

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Re:ArcPatrol V2 Build 2 bug reports

Posted by st-bob - 26 Aug 2011 12:41

Awsome information, Mike. Being a relatively new ham, I didn't know that. My mobile rig only does 2M and the home setup is primarily an HF rig that also does 2M/440 (Yaesu FT-100D) so I have no experience with that part of the spectrum, really.

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