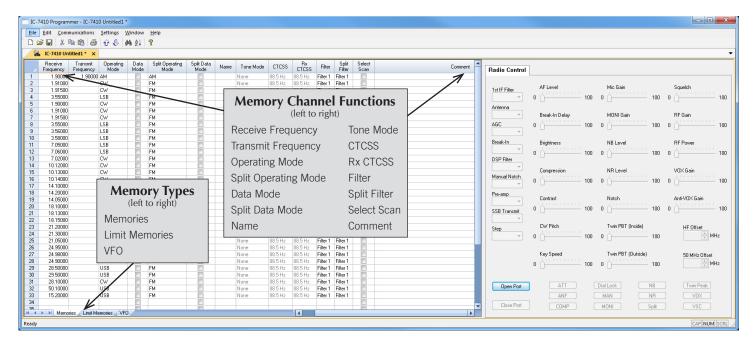


# WCS-7410 Programming Software for the Icom IC-7410

303-586-6510 | www.rtsystemsinc.com



The WCS-7410 Programmer is designed to give you the ease and convenience of programming the memories and set menu options of your radio from your PC. Now you can easily enter those repeater frequencies as well as those HF and VHF Mars frequencies with a name, tones and filter setting.

### Memory Channels Include:

- 99 Memories
- 2 Limit Memories (1 pair)
- 33 VFO Channels

### Other Menu Item Categories Include:

- Radio Control
- Set Mode 1
- Set Mode 2

The Programmer Is for so Much More than Just Memory Management.

With the WCS-7410 Programmer you can begin a new "factory fresh" file into which frequencies and option settings are entered. Or, you can read from the radio, store these details on your computer and make changes. Then, with minimal button pushing, send the new configuration back to the radio.

The Programmer allows you to create and save as many files as you want for your radio. Files can even be shared between users via email or the Internet. Any RT Systems Version 4.50 program can open a file from any other RT Systems Version 4.50 programmer... even from a different radio.

Managing all the options of this radio becomes easy with the Programmer. The cut, copy, paste and insert features of the Programmer make channel management easier than ever.

Open more than one file at a time. Memory channel information can be copied from one file to another within the Programmer making it really easy to set up a new file.



### Hardware Requirements:

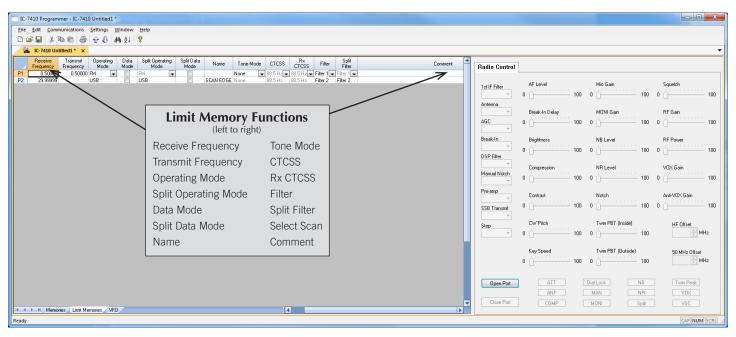
A PC running Windows XP, Vista, Windows 7 (32 or 64 bit) or Windows 8 (desktop version). A CD drive (local or network) for installation. A free USB port. The RT Systems USB-RTS01 interface cable or a standard USB-A to USB-B cable. The cable connects the radio to the computer from the USB port on the computer to the remote jack on the radio.





# WCS-7410 Programming Software **Memory Types**

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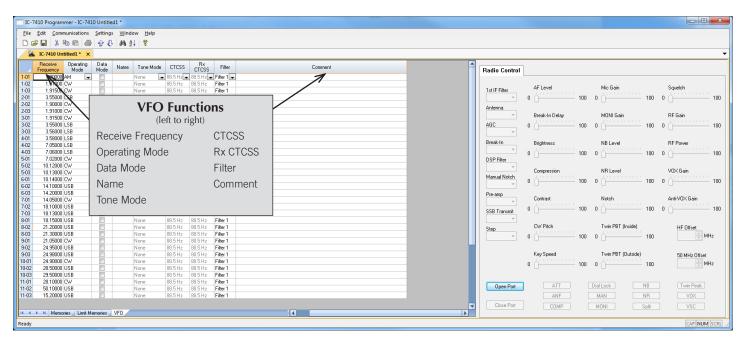


#### **Limit Memories**

Limit Memories are used by the radio for Program Scan. Program the same details for Limit Memories as for regular memory channels.

### **Radio Control**

Control settings of the radio from the computer. Use these options to make adjustments as you operate.



### **VFO**

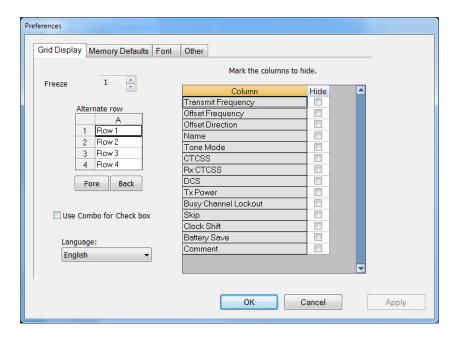
The radio has a triple band stacking register into which the details for the last three operating frequencies are memorized. The Programmer presents that register for you to review and change to suit your operations in each band.





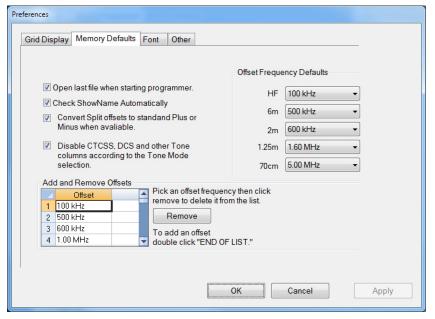
# WCS-7410 Programming Software **Preferences – Version 4.50**

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### **Grid Display**

- RT Systems now available in English, French, German, Italian, Spanish, Portuguese and Japanese.
- Set colors for text (Fore) or background (Back) of alternate rows for easier viewing across the columns.
- Freeze columns to keep information on the screen as you scroll to the right of the page.
- Hide columns you don't use. Customize your printout: hidden columns do not print.
- Use Combo for Check boxes changes the grid to eliminate check box selections that are disabled on some systems.

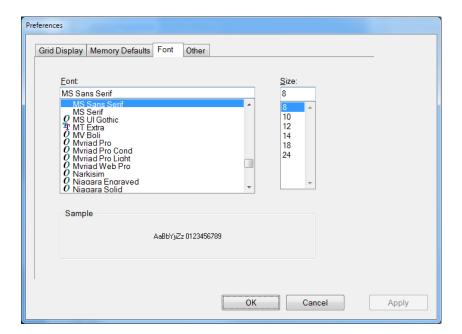


## **Memory Defaults**

 Set options to control auto fill information for memory channel entries.

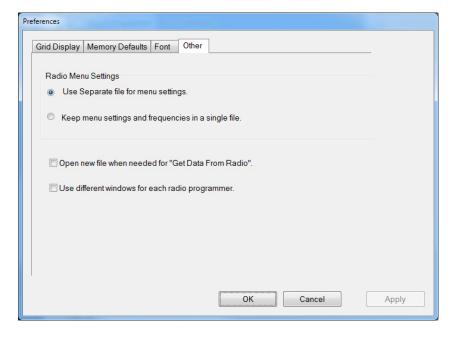


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#### **Font**

• Set options to control the font in the column headers of the channel entry screens. Select any font and font size available on your computer.



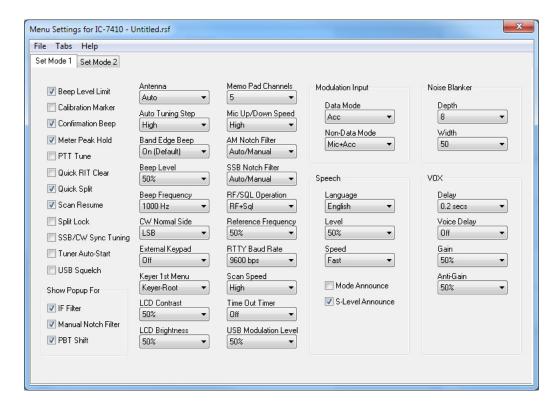
### Other

- Set options to control how the programmer handles the global Radio Menu Settings file.
  - Separate (default) handles the global settings of the radio in a "set and forget" fashion. Once you set these up and save the file you won't have to reset them for a new frequency file.
  - Together as one gives you the ability to create files that are complete with frequencies and customized global settings. In this mode, each file begins with factory defaults for every option of the radio.
- Check "Get data from Radio" new file option to prevent data loss when you read from your radio into the programmer.
- Check "different window" option to make the programmer for a different radio run in completely separate window rather than in a separate tab of the same window.



# WCS-7410 Programming Software **Radio Menu Settings**

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### Set Mode 1 and 2

Use these screens to customize other set menu features of the radio. Check boxes toggle features on or off, drop down menus list all selections and blank boxes for personalized entry add to the ease of setting up your radio exactly like you want it.

The entries on the Settings screens are made for you to "Set and Forget". Once settings are customized, you are prompted to save before exiting. The saved settings will be there every time you create a new frequency file.

