

Yaesu FT-60R – Manual Programming

1. Install and open CHIRP on your computer. Download from <http://chirp.danplanet.com/projects/chirp/wiki/Download>
2. Obtain a programming cable for your Yaesu FT-60R. I found mine at Amazon.com from Valley Enterprises (valley-ent.com) for about \$25.
3. Plug the USB end of the cable into your computer.
4. Turn the radio off and plug the other end into the microphone input plug (MIC/SP). Drivers should be automatically installed. If not, check the programming cable vendor's website.
5. While pressing the MONI button (just below the PTT button), turn the radio on. Turn the dial (upper right knob) until you find CLONE (also F8).
6. Press F/W, screen will go off, then back on with CLONE still showing. Now, the radio is set up.
7. Open CHIRP (if it is not already open). On the menu bar, select Radio, then, Download From Radio. A window will appear where you select the port (COMx), the Radio type (e.g., Yaesu), then the radio Model (e.g., FT-60). If unsure about which COM channel, check the Device Manager and Ports (COM & LPT). The Valley Enterprises cable shows USB Serial Port (COMx)
8. Click OK, then quickly go to the radio and press PTT until - - TX - - comes up on the radio (I had to hold it a couple of seconds). The TX stands for transfer and you can see the progress on both CHIRP and the radio. When complete, CHIRP will show the programmed channels and the radio will show CLONE.
9. At this point, you can right click on any of the channels, select Edit from the dropdown menu bar and enter the programming information. When finished, click OK and CHIRP will show the information you just entered. If you made an error, right click, select Edit, make the correction and click OK. Enter as many channels as you need.
10. As an option, if you don't want any of the channels listed and want to program a whole new set of channels from a .csv file, you can select File from CHIRP's menu bar. On the dropdown menu, select Import. On the window that appears, select the .csv file that you want to import to CHIRP and click OK. This will enter the file information into CHIRP.
11. Once the information in CHIRP is what you want, go back to the radio.
12. Press the MONI button and the radio screen will change to - - RX - -, which stands for receive.
13. Go back to CHIRP and select Upload To Radio. A window will appear with the same information you saw in step 7. Click OK and CHIRP will transmit the information to the radio. You can watch the progress on both CHIRP and the radio as in step 8.
14. Once CHIRP has completed the transfer, you are finished and the radio has been programmed.
15. Turn the radio off, remove the programming cable from the radio, and turn the radio back on. Press the V/M button to take you to memory, and step through the memory channels to make certain you have the correct information.