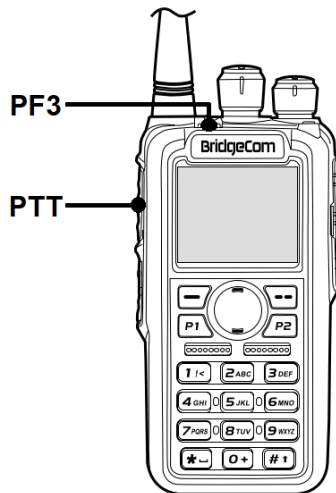




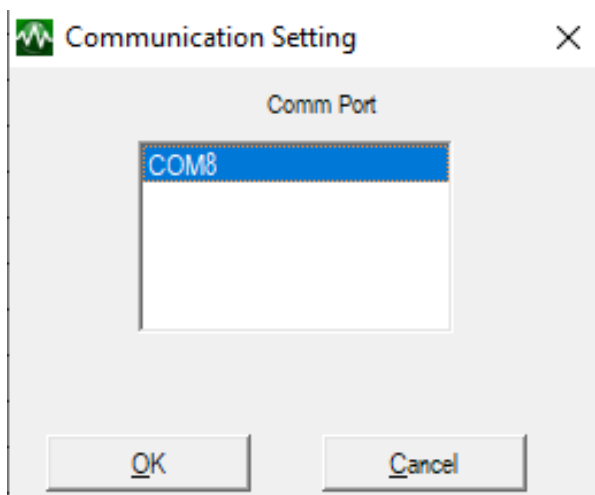
Maverick Firmware Update Instructions

1. Power off the Maverick radio. Hold down the **PTT** and **PF3** keys while powering the radio on.

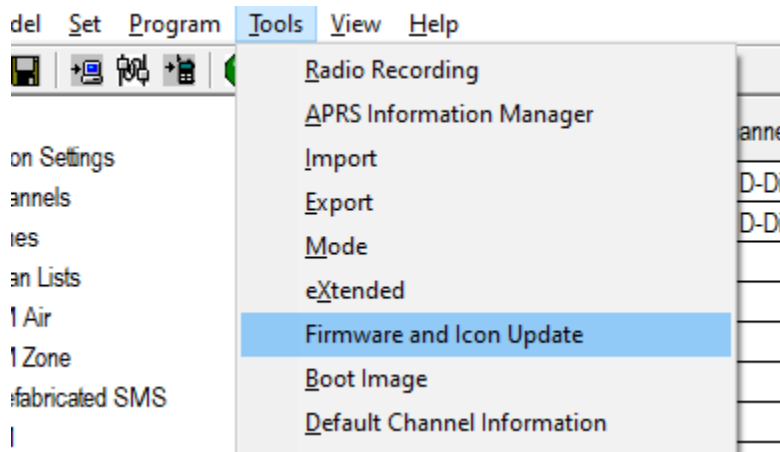


If done correctly, the display will remain dark and the LED will blink red.

2. Open the Maverick CPS. Click **Set->Set COM**. This will open a dialog window that contains a list populated with COM ports. The list may be empty.
3. Connect the programming cable to your Maverick radio and to your computer. Then, select the new COM port that appears in the list and click **OK**.

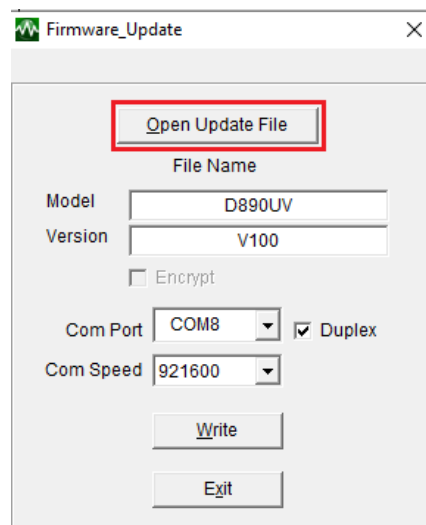


4. Navigate to **Tools->Firmware and Icon Update**.



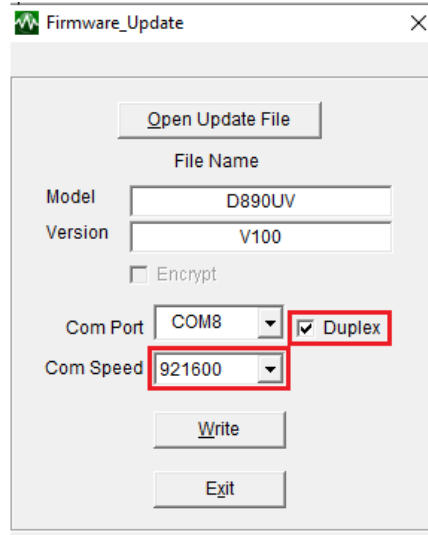
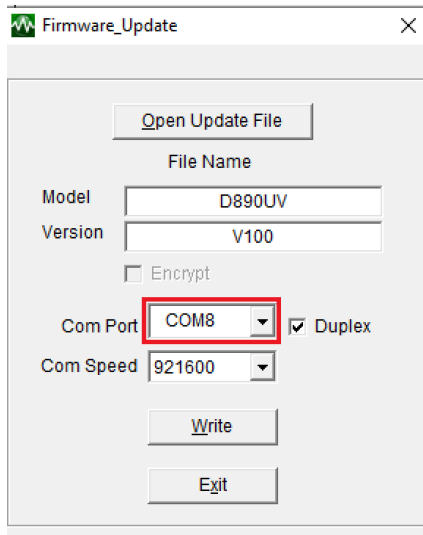
This will open the firmware update dialog box.

5. Click **Open Update File**, and navigate to the correct firmware file.
 - a. The file will be located in CPS and Firmware->Maverick V1.xx Firmware folder.

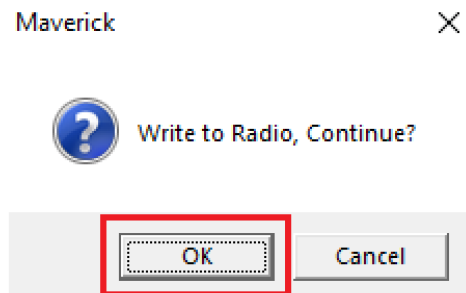
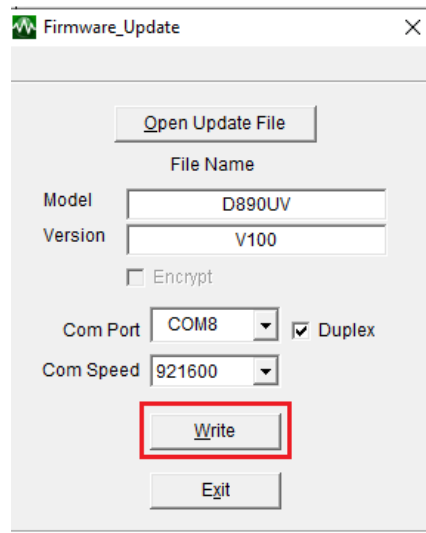


If done correctly, a message will confirm that the file was opened successfully.

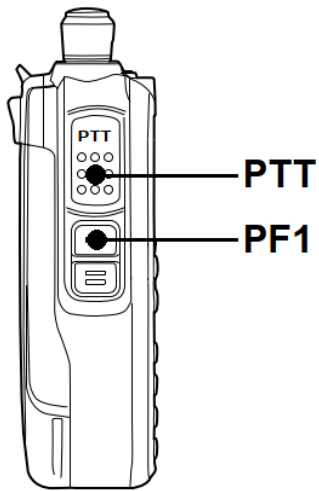
6. Click the dropdown box next to **Com Port**, and ensure that the COM port matches the radio COM port identified in step 3. Ensure that **Duplex** is checked and that **Com Speed** is set to 921600.



7. Click **Write**, and click **OK** when asked to confirm. Wait for the firmware to finish writing to the radio. The process will take about 1 minute. When complete, the radio will reboot.
 - a. **Do not power off the radio or disconnect the programming cable during the firmware update**



8. Power the radio off. Hold down the **PTT** and **PF1** keys while powering on the radio. If done correctly, a prompt will appear to confirm initializing the radio.



9. Press the menu key to confirm initializing the radio. After the initialization process is complete, the radio will reboot and prompt for setting the date and time. Press the menu key to continue.

