Putting It All Together

In another class we showed you how to determine the firmware of your radio so you would know if you even must update your radio.

In other classes we went through the details of which programs you need and how the different programs work. We showed you how to update the code plug, how to load the firmware into the radio and how to load the speech files into the radio. When you update the firmware, you often erase the speech files.

Finally, we showed you how to register your radio if you have an old CS800 or CS801.

This class is going to put it all together and show you what to do for the CS800 or CS801.

CS800, CS801

1. **Get the following files and put it in a directory so you can find it:**
   a. DMR_CPS750_HAM_R4.01.008.exe
   b. Firmware Version 3.02.08 (bin)
   c. CS800_RCDB_Upgrade (bin)
   d. CS801_RCDB_Upgrade (bin)
   e. Mobile_Bootloader_R2.04S.bin
   f. Flash Burn 3.00.exe
   g. Front Panel Firmware.zip
   h. Front Panel Update Tool.exe
   i. Voice Pack 03-23-15.zip

2. **Read your firmware version, Bootloader version, Database version, and front panel version from your radio.**

3. **If not already installed, install the latest version of the CPS. At the time this lesson was written, it was version R4.01.008**

4. **Make sure your radio is registered.**

5. **If your Bootloader is not version R2.04S, download file Mobile_Bootloader_R2.04S.bin to your radio. Turn off your radio after you finished downloading.**

6. **If you have a CS800, and you do not have the latest firmware already installed in your radio, download CS800_RCDB_Upgrade (bin) to your radio and if you have a CS801, download CS801_RCDB_Upgrade (bin) to your radio. Turn off your radio after you finished downloading.**

7. **If you have a CS800 or a CS801, and you do not have the latest firmware already installed in your radio, download Firmware Version 3.02.08 (bin) to your radio. Turn off your radio after you finished downloading.**

8. **Turn on the power to your radio and install the speech files.**

9. **If your front panel does not have the latest firmware, update your front panel with the latest firmware.**

10. **Update your code plug and put it back in your radio.**