

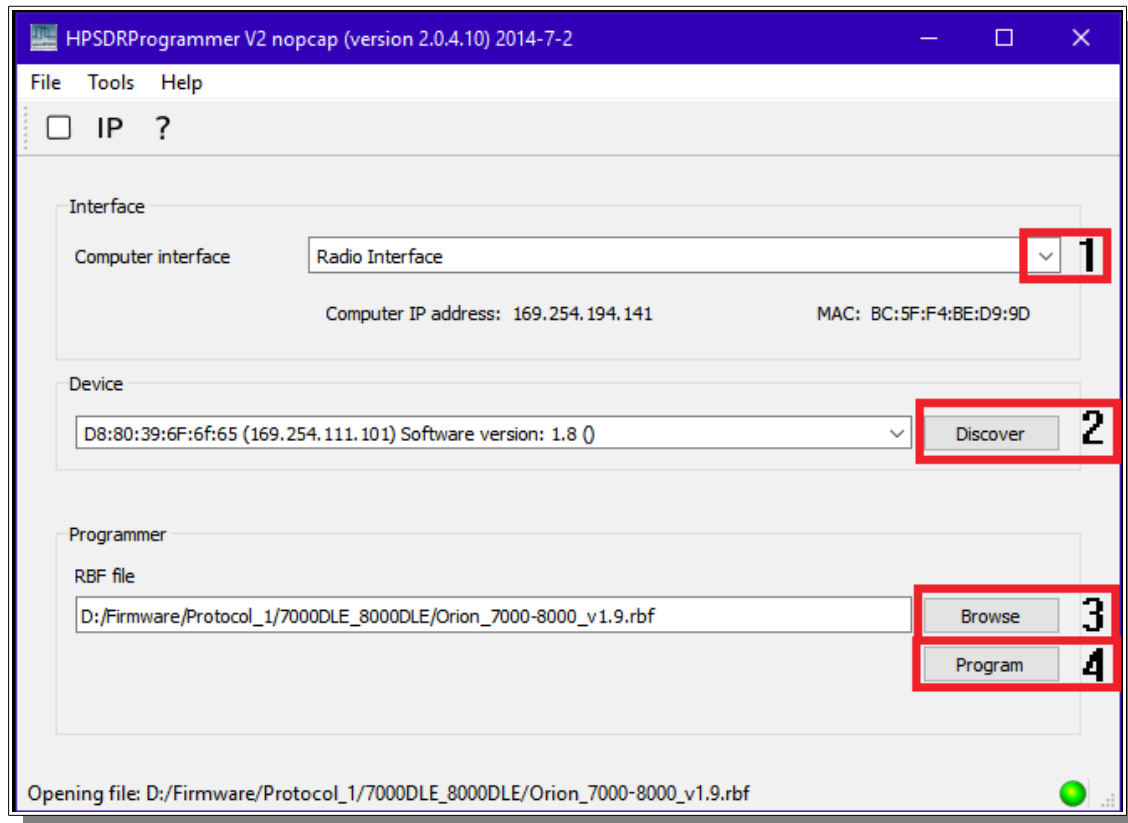
HPSDRProgrammer v2.0.4.10

Download the HPSPDRProgrammer installer for Windows [HERE](#).

Install the HPSPDRProgrammer software.

Connect the radio to your computer network using an ethernet cable. Power the radio ON. Wait a couple of minutes for the radio to initialize. Connecting the radio and computer together with the ethernet cable recommended over using a switch, router or WiFi connection.

Run the HPSPDRProgrammer software.



1 – Choose the **Computer Interface** that the radio is connected to using the pull-down menu.

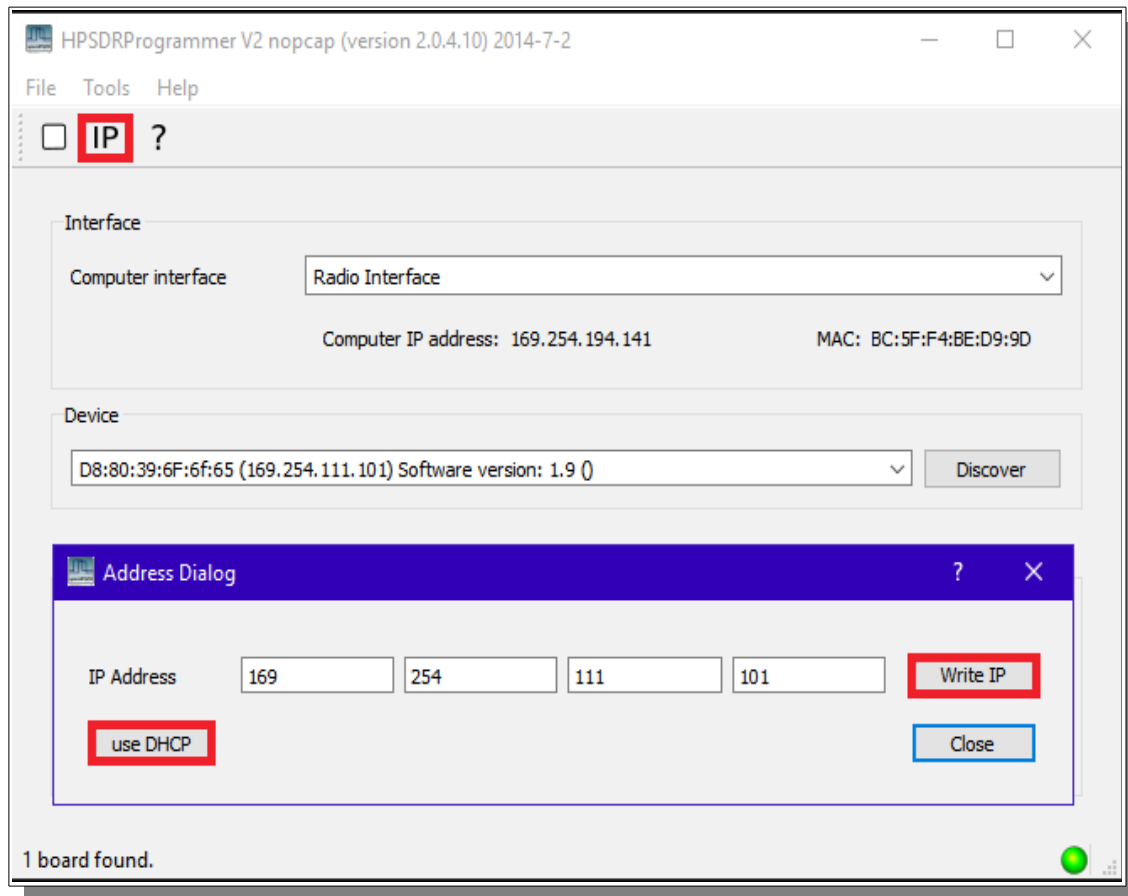
2 – Click on **Discover**. Wait until the information is updated in the **Device** field.

3 – **Browse** to the location of the firmware file you will be using to update the radio.

4 – Click on **Program** to flash the firmware.

Firmware files are available for download from [HERE](#).

Assign Static IP Address using HPSDRProgrammer



- 1 – Choose the correct **Computer Interface** and **Discover** the radio on the network.
- 2 – Click on **IP** from the menu.
- 3 – Enter the new IP address in the **IP Address** fields.
- 4 – Click on **Write IP** to update the IP address in the radio.

To revert back to using **DHCP** or **APIPA** click on **use DHCP**.

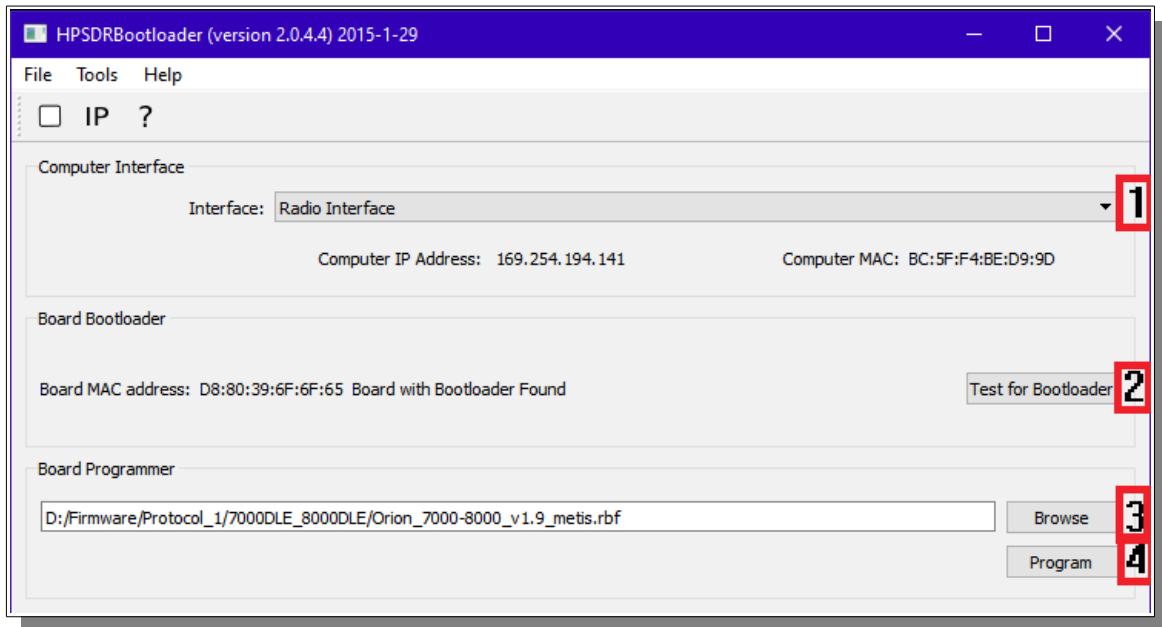
HPSDRBootloader v2.0

Download the HPSPDRBootloader installer for Windows [HERE](#).

Install the HPSPDRBootloader software.

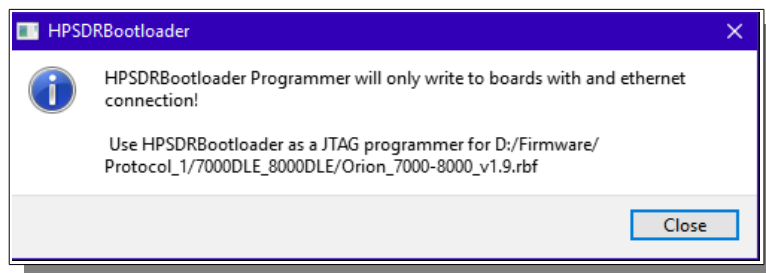
Connect the radio to your computer network using an ethernet cable. Place the radio into bootloader mode using the slide switch on the bottom panel. Power the radio ON. Having a direct ethernet connection between the radio and computer is highly recommended and in some cases will be required.

Run the HPSPDRBootloader software.



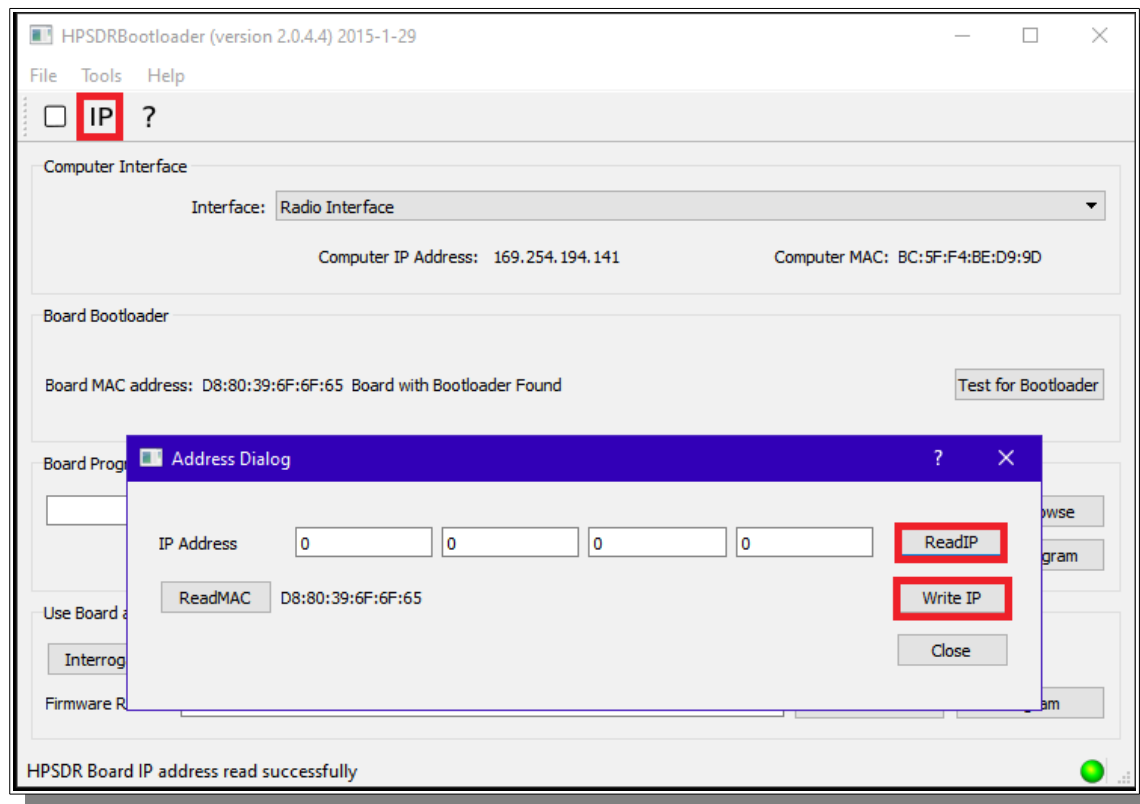
- 1 – Choose the **Computer Interface** that the radio is connected to using the pull-down menu.
- 2 – Click on **Test for Bootloader**. Wait until the information is updated in the **Board Bootloader** field.
- 3 – **Browse** to the location of the firmware file you will be using to update the radio.
- 4 – Click on **Program** to flash the firmware.

Firmware files are available for download from [HERE](#).



If you receive this error message, rename the rbf file adding the word **metis** to the file name. In my example I added it to the end.

Assign Static IP Address using HPSDRBootloader



- 1 – Choose the correct **Computer Interface** and then **Test for Bootloader**.
- 2 – Click on **IP** from the menu.
- 3 – Click on **ReadIP** to read the current IP address of the radio.
- 4 – Enter the new IP address in the **IP Address** fields.
- 5 – Click on **Write IP** to update the IP address in the radio.

To revert back to using **DHCP** or **APIPA** enter **0.0.0.0** in the **IP Address** fields and click on **Write IP**.