

## D-Star Starter

With the wide spread use of Dstar we felt the need put up our own Reflectors (internet repeaters). They've been up since February and experiencing heavy use, they are owned by N5TAM Digital Amateur Radio Club who makes them available for use by others. Here's a update on the Xreflectors XRF295 and XRF748 and how to add them to your computer, Windows tablet or Raspberry PI.

<b>Name</b>	<b>DNS Name</b>	<b>Ip Address</b>
XRF748 =	<a href="http://xrf748.dyndns.org">xrf748.dyndns.org</a>	104.167.109.27
XRF295 =	<a href="http://xrf295.dyndns.org">xrf295.dyndns.org</a>	104.167.96.2

1. If you are using **Windv** run **Notepad** as **administrator** and change or add the new **DNS name** or **IP address** to the **dxhosts.txt** file. The file is located **c:\Program Files (x86)\Microwalt Corporation \WinDV\**

2. If you are using the **Raspberry** with the **DVAP** or **DVMega** do the following:

- a. VNC into the Raspberry pi and using a terminal window type: **sudo nano /usr/local/etc/DPlus\_Hosts.txt**
- b. Locate the **XRF295** and change or add the new **DNS name** or **IP address**. Then use **Control O** to save then **Control X** to exit
- c. Locate the **XRF748** and change or add the new **DNS name** or **IP address**. Then use **Control O** to save then **Control X** to exit
- d. VNC into the Raspberry pi and using a terminal window type: **sudo nano /root/DPlus\_Hosts.txt**
- e. Locate the **XRF295** and change or add the new **DNS name** or **IP address**. Then use **Control O** to save then **Control X** to exit
- f. Locate the **XRF748** and change or add the new **DNS name** or **IP address**. Then use **Control O** to save then **Control X** to exit
- g. Close the **Terminal** window and **reboot** the Raspberry pi

3. If the Xreflectors are already in your radio no other actions is required. If you need to add XRF295 or XRF 748 take the appropriate steps to program your radio.

If you have Teamviewer installed on your computer and need my assistance, send me a email [k6fed@yahoo.com](mailto:k6fed@yahoo.com) and I'll help you get set up.