

Setting Up TCP Corrections through a Verizon Jetpack with a Static IP Address

Jetpack Settings

Connect your pc, laptop or mobile device to the internet through your Jetpack and navigate to “my.jetpack/” in the devices browser. Specify a **Wi-Fi Name** and **password** in the Wi-Fi tab (Jetpack Settings>Wi-Fi):

The screenshot displays the Verizon Jetpack Settings interface in a browser window. The address bar shows "my.jetpack/wifi/". The left sidebar contains navigation options: My Jetpack Home, Data Usage, Connected Devices (2), Jetpack Settings (selected), Messages (1), and About Jetpack. The main content area is titled "Jetpack Settings" and has three tabs: Jetpack, Wi-Fi (selected), and Advanced. A warning message states: "Changes made to the Wi-Fi settings may require you to reconnect your devices to the Jetpack with the updated Wi-Fi credentials." Below this, there are three toggle switches, all set to "ON": "Wi-Fi" (Turn on to allow Wi-Fi devices to connect to the Jetpack's Wi-Fi network.), "Display Wi-Fi Name" (Turn on to display the Wi-Fi name on the display.), and "Display Wi-Fi Password" (Turn on to display the Wi-Fi password on the display.). The configuration section includes: "Wi-Fi name:" (Jetpack1, with a note "This is also known as the SSID."), "802.11 Mode:" (802.11b + 802.11g), "Security:" (WPA Personal/PSK), "Wi-Fi password:" (masked with asterisks, with a note "8 - 63 ASCII characters" and "For greater security, use a mixture of digits, upper case, lower case, and other symbols."), "Maximum Wi-Fi connected devices:" (2, with a note "Your Jetpack is limited to 5 connected devices when not on LTE."), "Broadcast Wi-Fi name:" (checked), "Wi-Fi privacy separation:" (unchecked, with a note "If enabled, connected devices cannot communicate with each other."), "Wi-Fi Multimedia (WMM):" (checked, with a note "WMM provides higher priority for multimedia and is mandatory if using 802.11n"), "Channel:" (Automatic), and "Wi-Fi range:" (Long range - shorter batt..., with a note "Adjust the area covered by the Wi-Fi network.").

In the Firewall tab (Jetpack Settings>Advanced>Firewall) configure the following settings:

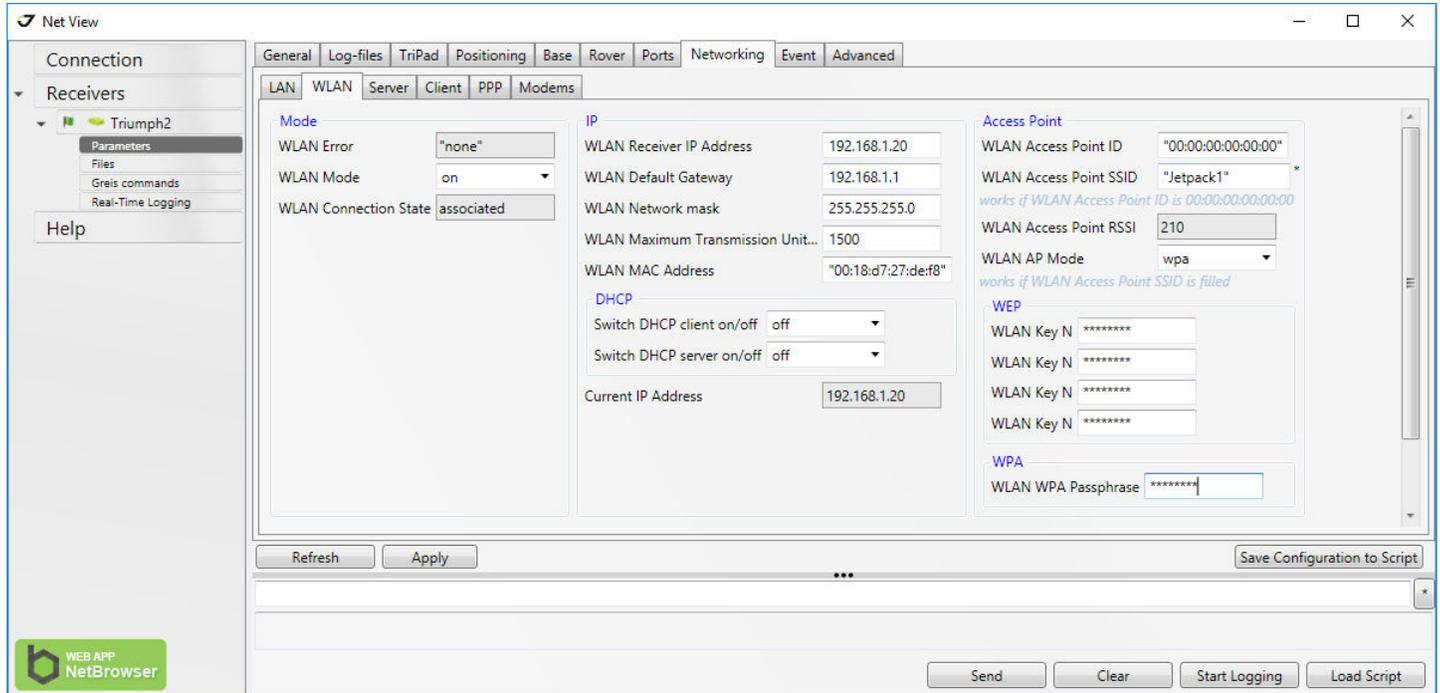
The screenshot shows the Verizon Jetpack Settings interface. The top navigation bar includes the Verizon logo, signal strength, 'Verizon Wireless', '4G', and a 'Sign Out' button. The left sidebar contains navigation options: 'My Jetpack Home', 'Data Usage', 'Connected Devices' (with a '2' notification), 'Jetpack Settings' (highlighted), 'Messages' (with a '1' notification), and 'About Jetpack'. The main content area is titled 'Jetpack Settings' and has tabs for 'Jetpack', 'Wi-Fi', and 'Advanced'. Under the 'Advanced' tab, there are sub-tabs for 'Networks', 'Manual DNS', 'SIM', 'Firewall' (selected), 'LAN', 'Port Filtering', and 'Port Forwarding'. The 'Firewall' section contains three settings: 'VPN Passthrough' (ON), 'IPv6 Transparent Mode' (ON), and 'DMZ (IPv4)'. The 'DMZ (IPv4)' section is expanded to show a 'DMZ IP address' field with the value '192.168.1.20' and a 'Save Changes' button. A tooltip explains that the DMZ IP address is the IP of the connected device to be accessed from the Internet.

- **VPN Passthrough** – ON
- **IPv6 Transparent Mode** – ON
- **DMZ** – enabled with IP address 192.168.1.20

Press **Save Changes** once done.

Netview Settings

The base receiver must first be configured to connect to your WiFi network. Connect to your receiver in [NetView](#) and navigate to WLAN tab (Receivers>Receiver 1>Parameters>Networking>WLAN):



The following fields need to be configured:

- **WLAN Mode** – on
- **WLAN Access Point SSID** – This is name of your Jetpack, as configured above
- **WLAN AP Mode** – The type of security chosen in the Jetpack setup, as configured above
- **WLAN WPA Passphrase** – The password for your Jetpack, as configured above
- **DHCP client and server** – off
- **WLAN Receiver IP Address** – 192.168.1.20
- **WLAN Default Gateway** – 192.168.1.1
- **Subnet Mask** – 255.255.255.0

Press **Apply** once done.

Verify that the base has now established a Wi-Fi connection to your Jetpack by confirming that the **WLAN Connection State** is “associated”.