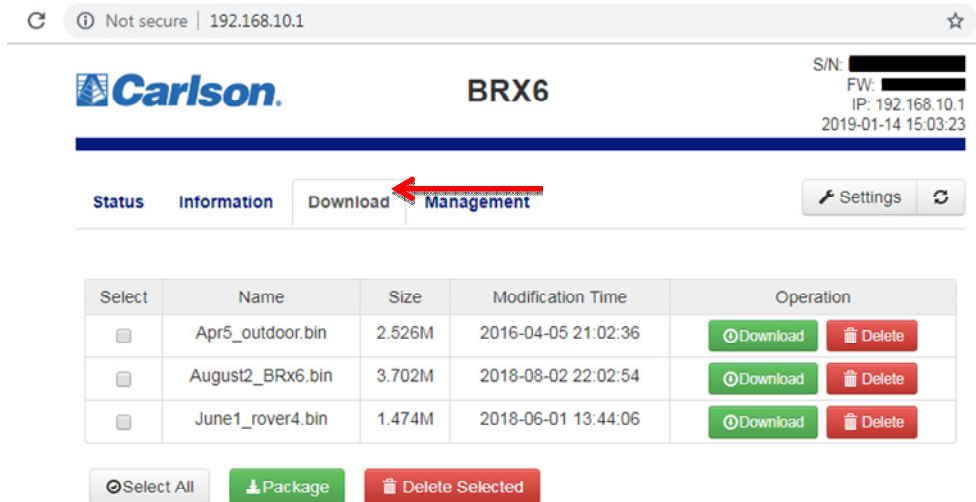


Instructions for downloading static files from BRx6+

You can follow the steps below to download static files from the memory of your BRx6+ receiver:

1. Power on your BRx6+ GPS receiver
2. Connect to your BRx6+ by WiFi using the WiFi manager on your laptop or desktop computer by finding the BRx6+ serial number in your list of available WiFi connections.
3. Open your web browser and in the URL address bar type the following IP address, then hit ENTER:
192.168.10.1
4. If prompted for user name and password, use the following:
 - a. User Name: **admin**
 - b. Password: **s321**
5. Some computers are unable to connect to the BRx6 via WiFi. In most cases, going into Device Manager and upgrading the WiFi driver resolves this problem.
6. The WebUI Interface should now be displayed.
7. Click on the "Download" tab as shown below
8. You can click the green "Download" buttons to the right of each file name to download each raw static *.BIN file to your computer



The screenshot shows the web interface for a BRx6+ receiver. The browser address bar shows the IP address 192.168.10.1. The interface includes the Carlson logo and the text 'BRX6'. On the right, there is a status box showing S/N, FW, IP: 192.168.10.1, and a timestamp of 2019-01-14 15:03:23. Below this is a navigation bar with tabs for 'Status', 'Information', 'Download', and 'Management'. A red arrow points to the 'Download' tab. To the right of the tabs are 'Settings' and a refresh icon. Below the navigation bar is a table of files:

Select	Name	Size	Modification Time	Operation
<input type="checkbox"/>	Apr5_outdoor.bin	2.526M	2016-04-05 21:02:36	<input type="button" value="Download"/> <input type="button" value="Delete"/>
<input type="checkbox"/>	August2_BRx6.bin	3.702M	2018-08-02 22:02:54	<input type="button" value="Download"/> <input type="button" value="Delete"/>
<input type="checkbox"/>	June1_rover4.bin	1.474M	2018-06-01 13:44:06	<input type="button" value="Download"/> <input type="button" value="Delete"/>

Below the table are three buttons: 'Select All', 'Package', and 'Delete Selected'.

9. After downloading the BIN files from your BRx6+ to your computer you can click the link below to download and install the Rinex Desktop utility:
http://web.carlsonsw.com/files/knowledgebase/kbase_attach/929/RinexDesktopSetup_v1.9.3.msi
10. After the install is complete run RinexDesktop by double-clicking the icon.
11. Click File / New Profile then click "Load Binary File" and browse to the *.BIN file you copied over from the BRx6 receiver
12. Now you can check to make sure its set to "Rinex 2" and click "Process Rinex" in the bottom left and click OK to the Rinex Conversion summary.