How to setup Wireless Bridge function for the router?

It is suitable for: **N150RA, N300R Plus, N300RA, N300RB, N300RG, N301RA, N302R Plus, N303RB, N303RBU, N303RT Plus, N500RD, N500RDG, N505RDU, N600RD, A1004, A2004NS, A5004NS, A6004NS**

Application:
TOTOLINK routers provide repeater function, which help extending wireless signal easily and expanding the coverage of wireless

Preparation:
Prepare two wireless routers at first, and call the first one AP-1 while the other is AP-2. The router we will setup below is AP-2.

STEP-1: Connect your computer to the router

1-1. Connect your computer to the router by cable or wireless, then login the router by entering http://192.168.1.1 into the address bar of your browser.
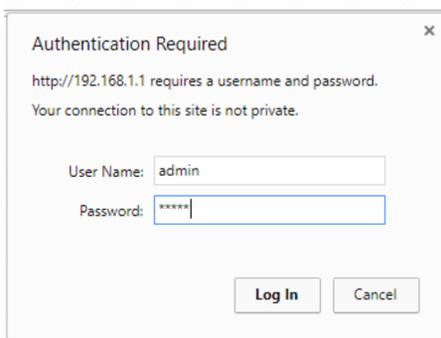

Note: The default IP address of TOTOLINK router is 192.168.1.1, the default Subnet Mask is 255.255.255.0. If you can't log in, Please restore factory settings.

1-2. Please click **Setup Tool** icon to enter the router's setting interface.

1-3. Please login to the Web Setup interface (the default user name and password is **admin**).
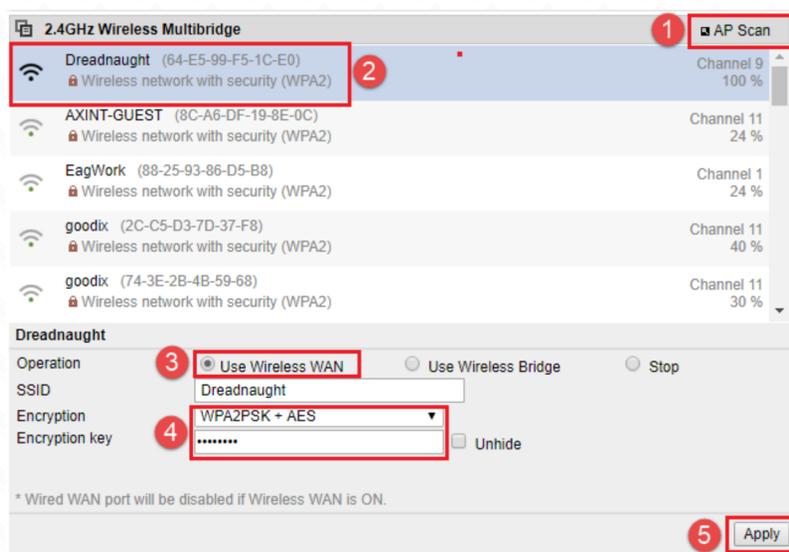

STEP-2:
Click **Advanced Setup->Wireless->Wireless Multibridge** on the left.

STEP-3:
Click Search AP and find AP-1's SSID, and then choose the same encryption type and password with AP-1 for AP-2.
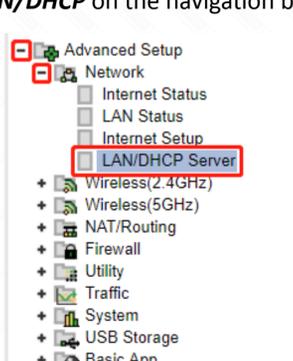

Notice:
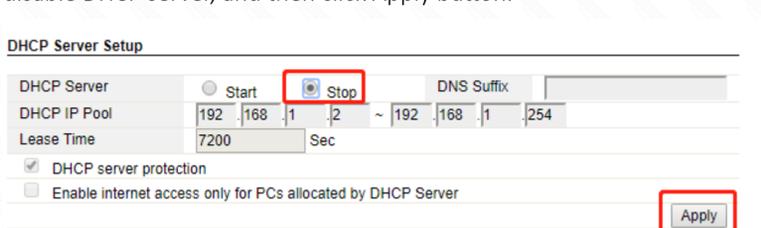SSID cannot be modified, and password is the same as AP-1 (Encryption and Encryption key)

STEP-4:

Click **Advanced Setup->Wireless->LAN/DHCP** on the navigation bar on the left.

STEP-5:

Choose Stop to disable DHCP server, and then click Apply button.

STEP-6:
Do next two steps below if AP-1 and AP-2 are both TOTOLINK routers with the same LAN IP.

6-1. Enter the LAN/DHCP interface by click **Advanced Setup -> Network ->LAN/DHCP Server** on the left.

6-2. Modify the LAN IP of the router to 192.168.X.1 ("x" range from 2 to 254) manually.
Then click Apply& Restart button.