

Trendnet Router Setup

Overview

Follow these steps for Router Firewall Setup for a SnapAV IP product with a Trendnet router. Some of the screens may look different; however the steps will be the same. If you have questions about your specific Trendnet device, please contact technical support.

Before Beginning

Complete the initial setup of the SnapAV IP product by following the instructions in the products owner's manual.

The following information from the SnapAV IP product setup is needed to complete the setup of the router:

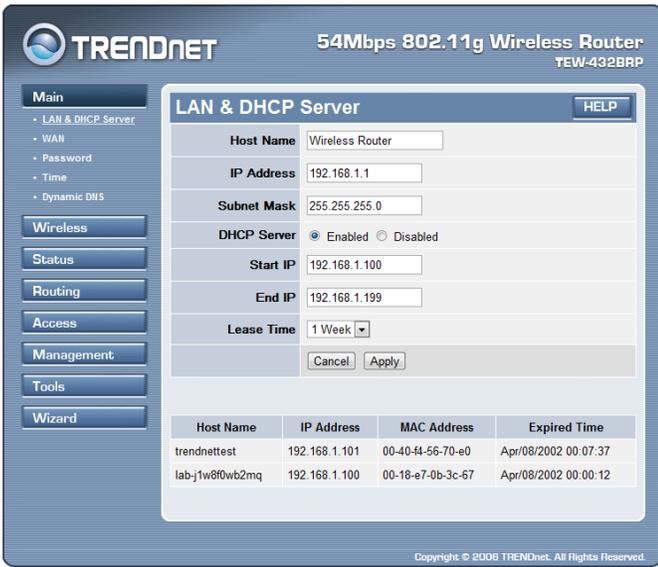
- Static IP Address
- TCP and UDP Ports for access to the device
- Any TCP and UDP ports for services such as Email, FTP, etc.

Example: For a WirePath DVR, the default ports for remote access are 67 and 68 on both TCP and UDP protocols and port 80 on TCP protocol. Other ports may also be needed, i.e. 587 for Email setup, 21 for FTP, etc...

Setting Up the Router

Note: The following steps contain a placeholder [SnapAV IP product] for the product being installed. In the router this should be replaced with a name that will identify the product without the brackets. Example: DVR-1, WB400-1...

1. Before logging into the router, connect the SnapAV IP product to the Network and turn it on.
2. Login to router using login information provided in user manual.

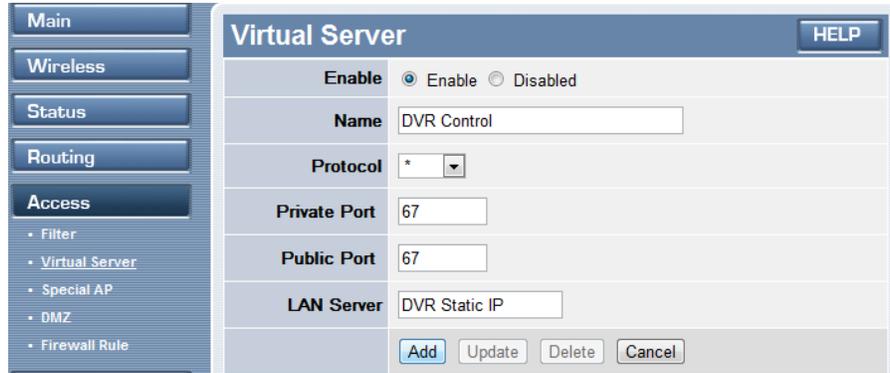


The screenshot shows the Trendnet web interface for a 54Mbps 802.11g Wireless Router (TEW-432BRP). The 'LAN & DHCP Server' configuration page is displayed. The DHCP Server is enabled, and the configuration includes a host name, IP address, subnet mask, start and end IP addresses, and a lease time of 1 week. A table below the configuration shows the DHCP server's current state for two clients.

Host Name	IP Address	MAC Address	Expired Time
trendnettest	192.168.1.101	00-40-44-56-70-e0	Apr/08/2002 00:07:37
lab-j1w8f0wb2mq	192.168.1.100	00-18-e7-0b-3c-67	Apr/08/2002 00:00:12

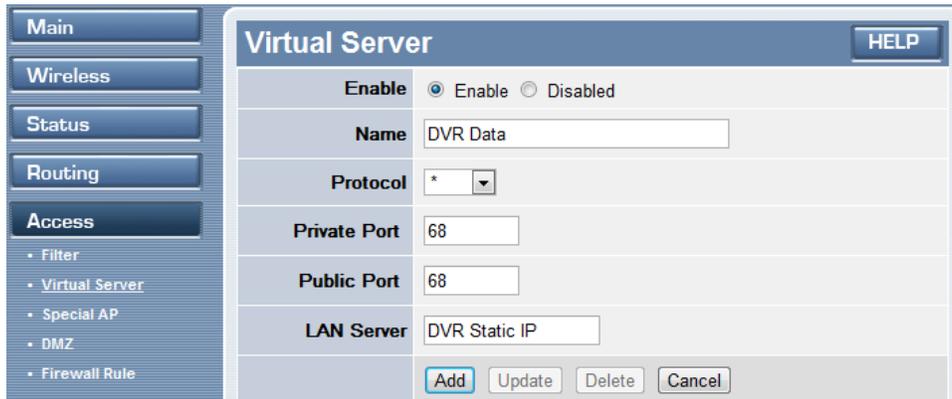
3. On the left, locate and select the "Access" tab and then select "virtual server" from the list that is revealed.

4. Enable virtual server and name it [SnapAV IP product] Control, the protocol should be set to either TCP, UDP, or '*' for both.



Virtual Server		HELP
Enable	<input checked="" type="radio"/> Enable <input type="radio"/> Disabled	
Name	<input type="text" value="DVR Control"/>	
Protocol	<input type="text" value="*"/>	
Private Port	<input type="text" value="67"/>	
Public Port	<input type="text" value="67"/>	
LAN Server	<input type="text" value="DVR Static IP"/>	
		<input type="button" value="Add"/> <input type="button" value="Update"/> <input type="button" value="Delete"/> <input type="button" value="Cancel"/>

5. In the fields, "Private Port" and "Public Port", Enter the port number you wish to forward. In "LAN server" field enter the Static IP address that was assigned to the SnapAV IP product during the initial SnapAV IP product setup.
6. Select the "ADD" button to save the changes.
7. Repeat steps 4-6 for any additional ports you wish to forward. Save changes by clicking the "ADD" button.



Virtual Server		HELP
Enable	<input checked="" type="radio"/> Enable <input type="radio"/> Disabled	
Name	<input type="text" value="DVR Data"/>	
Protocol	<input type="text" value="*"/>	
Private Port	<input type="text" value="68"/>	
Public Port	<input type="text" value="68"/>	
LAN Server	<input type="text" value="DVR Static IP"/>	
		<input type="button" value="Add"/> <input type="button" value="Update"/> <input type="button" value="Delete"/> <input type="button" value="Cancel"/>

8. Be sure to reboot both the router and the SnapAV device after you finish to be sure all changes take effect.

Contacting Technical Support

Phone: (866) 838-5052

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