

Netgear Router Setup

Overview

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

Before Beginning

Complete the initial setup of the Wirepath™ DVR by following the instructions in the products owner's manual or the WPS-DVR Quick Start Guide.

The following information from the DVR setup is needed to complete the setup of the router:

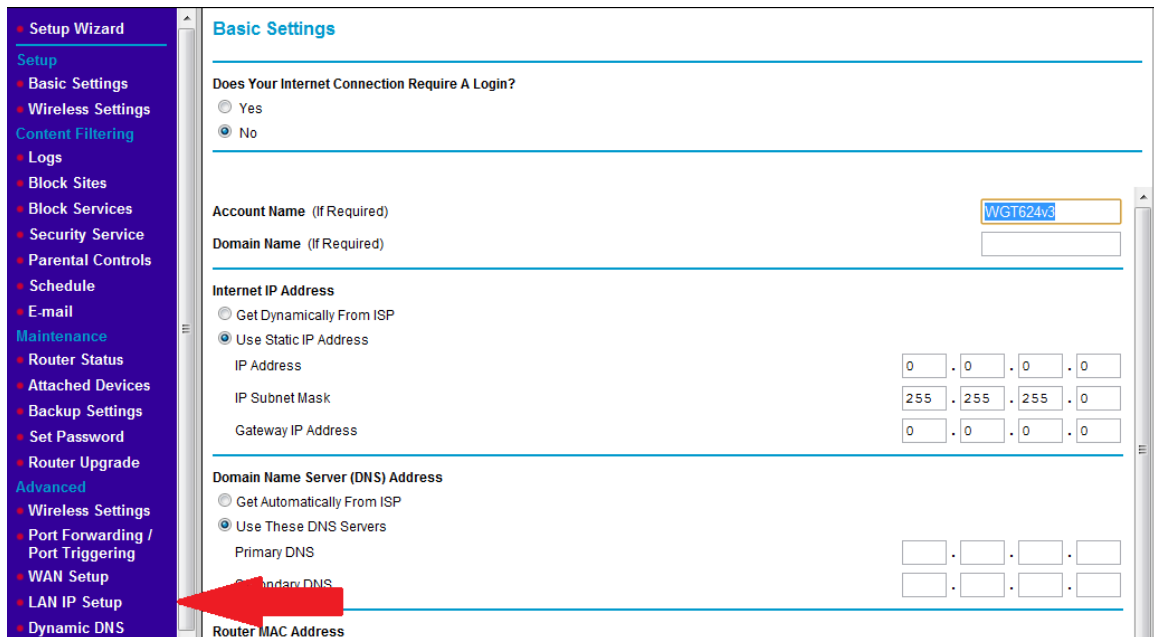
- Static IP Address
- Control Port
- Data Port
- HTTP Port

Setting Up the Router

1. Before logging into the router, connect the DVR to the Network and turn it on.
2. Login to router using the default gateway provided in the Netgear user manual. Most netgear devices use the default gateway <http://192.168.1.1>

The username, by default, is admin and the password is password

3. Once you have successfully logged into the device, look on the left hand side for the **LAN IP setup** icon.



- In the **Address Reservation** table at the bottom of the screen locate your DVR and select the radio button next to it then click **Apply**. Make sure to write down the IP address of the DVR for step 5.

LAN IP Setup

LAN TCP/IP Setup

IP Address: 192 . 168 . 1 . 1

IP Subnet Mask: 255 . 255 . 255 . 0

RIP Direction: None

RIP Version: Disabled

Use Router as DHCP Server

Starting IP Address: 192 . 168 . 1 . 2

Ending IP Address: 192 . 168 . 1 . 149

Address Reservation

#	IP Address	Device Name	Mac Address
---	------------	-------------	-------------

Your DVR should show up in this table above.

Buttons: Add, Edit, Delete, Apply, Cancel

- Once the DVR has been set for DHCP Reservation, look for the **Port Forwarding/Port Triggering** icon. Click the **Add Custom Service** icon at the bottom.

NETGEAR SMARTWIZARD router manager

54 Mbps Wireless Router model WGR614 v6

54 Mbps
2.4 GHz
802.11g

Port Forwarding / Port Triggering

Please select the service type

Port Forwarding
 Port Triggering

Service Name: AIM

Server IP Address: 192 . 168 . 1 .

#	Service Name	Start Port	End Port	Server IP Address
---	--------------	------------	----------	-------------------

Buttons: Edit Service, Delete Service, Add Custom Service

- Once you click the Add Custom Service button you should be in the Ports- Custom Services section. For **Service Name** enter DVR1, **Service Type** should be TCP/UDP, The **starting and ending port** is 67 and the **Server IP** address is the IP address for the DVR that you noted from step 3.

The screenshot shows the 'Ports - Custom Services' configuration page. On the left is a navigation menu with the following items: Setup Wizard, Setup, Basic Settings, Wireless Settings, Content Filtering, Logs, Block Sites, Block Services, Security Service, and Parental Controls. The main content area is titled 'Ports - Custom Services' and contains the following fields:

- Service Name:
- Service Type:
- Starting Port: (1~65534)
- Ending Port: (1~65534)
- Server IP Address: . . .

At the bottom right of the form are two buttons: 'Apply' and 'Cancel'.

- Repeat process for port 68. For port 80, the Service type is just TCP.
- Save all changes and be sure to close out your browser when your session has ended.

Contacting Technical Support

Phone: (866) 838-5052

Email: Techsupport@snapav.com