

# Overview

Follow these steps for Router Firewall Setup of a 2Wire router for use with a SnapAV IP product. Some of the screens may look different; however the steps will be the same. If you have questions about your specific 2Wire 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:

- Name of the SnapAV IP product (2wire routers do not require a set static IP, devices are identified by name)
- 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...

### Setting Up the Router

- 1. Before logging into the router, connect the SnapAV IP product to the Network and turn it on.
- 2. Login to router using the default gateway, and username/password that is in the router user manual.
- 3. Once logged in, locate the Firewall tab at the top.



pg. 1

#### **2Wire Router Setup**

4. Click on the Firewall tab to access the Firewall Settings tab.



5. Once the page is loaded click on Add a new user-defined application.

Maximum protection - Disan	ow unsolic	ited inbound its	anic.	
Allow individual application(s	) – Choose	the application	n(s) that will be ena	bled to pass th
Click ADD to add it to the Host	ted Applica	ions list.		
All applications	-	Hosted A	pplications:	
Age of Empires				*
Age of Kings				
Age of Wonders				
Aliens vs Predator	ADD			
Anarchy Online				
Asheron's Call		_		
Baldur's Gate	REM	IOVE		
BattleCom				
Battlefield Communicato	or			
Black and White	*			~

6. "Edit Application" screen will appear:

Qwest.	System	Broadband Link	Home Network	Firewall		
Summary - Firewall Settings Advanced Settings						
Edit Applicat	ion					
Settings						
Profile Name Enter a name for the	application profile	that you are crea	iting.			
Definition						
Choose a protocol a ADD DEFINITION to application requires need to add multiple	nd enter the port(s add the definition t multiple ports or b definitions.	) for this applicat o the Definition L oth TCP and UD	ion, then click .ist. If the P ports, you will			
Note: In some rare ins changes in addition to a appears in the application	tances, certain applic simple port forwardin on type menu below,	ation types require g. If the application it is recommended	specialized firew you are adding that you select it.	rall		
Protocol:	TCP					
Port (or Range):	From:	To:				
Protocol Timeout (s	econds):	TCP default 8 UDP default 6	6400 00			
Map to Host Port:		Default = the defined abov	same port as e.			
Application Type:	None (Defaul	Lt)		-		
	ADD DEFINITION					
			B	ACK		

- A. In "Application Name" enter a name for the service, like "WirePath DVR TCP"
- B. Select the protocol type. If you need to port forward on both TCP and UDP, you will need to make two entries for that port number or range.
- C. Protocol Timeout (seconds) & Map to Host Port & Application Type can be set to their default values.
- 7. Click "Add Definition"
- 8. Repeat Step 5 and 6 for all ports.
- 9. Once you have entered all the ports for this entry click Back.
- 10. In the Firewall settings, select the SnapAV IP product from the Select a Computer drop down menu.

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Asheron's Call	
Baldur's Gate REMOVE	
BattleCom	
Battlefield Communicator	
Black and White	Ŧ

11. Save all changes and reboot the router and SnapAV device when you are finished to be sure all changes take effect.

## Contacting Technical Support

Phone:(866) 838-5052Email:Techsupport@snapay.com