

PS3/PS4 and PS4 Setup
(NF7)

PS3/PS4 Setup

There are two ways of allowing your PS3/PS4 to communicate with the internet. One is through *port forwarding* and the other is through the *DMZ* feature. Port forwarding will enable specified ports on the router to get access to your PS3/PS4 to communicate with the internet as if they were directly connected by allowing access through. Setting your PS3/PS4 as a DMZ host opens all the ports on the router to allow access to a designated device.

Before you configure the router, you will need to set a static IP address on your PS3/PS4. Follow the instructions at the link below to set a static IP address on your PS3/PS4:

http://portforward.com/networking/staticip-PS3/PS4-playstation-3.htm http://portforward.com/networking/static-ip-ps4/

You can use an IP address like 192.168.20.50 for example.

You can only forward a port to **one** location (IP address).



In some cases, this may cause issues when multiple LAN devices (computers, game consoles, or VOIP ATAs) attempt to use online gaming as same time or make multiple VOIP service connections.

In these cases, you would need to use an alternate port for any subsequent connections after the first device.

Please consult your VOIP provider or game manufacturer for assistance with this.

Setting the PS3/PS4 as the DMZ Host

1. Navigate to <u>http://192.168.20.1</u> in a web browser and enter **admin** as both the username and password then click **Login**.

Basic Login - Windows Internet Explorer			
ⓒ ◯ マ 🖉 192.168.20.1			
🖕 Favorites 🏾 🏉 Basic Login			
	춣 NetCommWireless		N300 WiFi Gigabit Router
			Username admin
		Login	Password
			Login Clear
	о <u>еме</u> иии		
	NetCommWireless		

2. If you have been asked for First-time Setup Wizard please choose, **"No thanks, take me to the Basic interface."**

NetCommWireless	First-time Setup Wizard
	This Wizard is designed to walk you through the basic information needed to set up your device. It is highly recommended that you use this wizard however if you would like to skip straight to the Basic Interface click on No thanks below. Would you like to use the First Time Setup Wizard?
	Yes, let's get started with the wizard
	No thanks, take me to the Basic interface
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RetCommWireless	

3. Select the **"Switch to Advanced View"** option from near the bottom of the screen.



4. Select the **Forwarding Rules** menu then click the **Miscellaneous** option.

N300 WiFi Gigabit Router - N			NF7	u]]).	NetCon	nm Wireless	Switch to basic view
Status	▶Network Setup	► Forwarding Rules	▶ Security Settings	▶ Advanced Settings	► Toolbox		
1 Pv4	System Status	Port Forwarding Port Triggering Miscellaneous					
	ltem			Status		Sid	enote
	IP Address			0.0.0.0			30
	Subnet Mask		0.0.0.0				
	Gateway		0.0.0.0				
Domain Name Server			0.0.0.0 , 0.0.0.0				
Connection Time				-		Co	nnect

5. Enter the static IP address of the PS3/PS4 in the **DMZ Host IP Address** field. In this example, *192.168.20.50* is the IP address of the PS3/PS4.

N300 WiFi Gigabit Router - NF7))).	Switch to basic view		
Status	▶Network Setup	▶ Forwarding Rules	▶ Security Settings	►Advanced Settings	▶ Toolbox	
	ii	em			Setting	Enable
DMZ Mode	DMZ Host		Sir 192	ngle Mode ▼ 2.168.20.50		V
UPnP setting			Sa	re Undo		

- 6. Click on the **Save** button.
- 7. Reboot the router. (See the last page of the guide for rebooting instructions)

Adding Port Forwarding Rules for PS3/PS4

1. Navigate to <u>http://192.168.20.1</u> in a web browser and enter **admin** as both the username and password then click **Login**.

A Devis Levie - Mindow Dataset Forders		
Basic Login - windows Internet Explorer		
3 3 3 3 3 3 3 3 3 3	-	
😭 Favorites 🦉 Basic Login		
NetCommWireless	Status	N300 WiFi Gigabit Router
		Username admin
	Login	Password eeeee
		Login
د بر بر بر بر MetConmittrainss)	

2. If you have been asked for First-time Setup Wizard please choose, "No thanks, take me to the Basic interface."



3. Select the "Switch to Advanced View" option from near the bottom of the screen.



4. Select the **Forwarding Rules** menu then click the **Port Forwarding** option.

N30	N300 WiFi Gigabit Router - NF			ally-	NetCon	nm Wireless	Switch to basic view
Status	►Network Setup	▶ Forwarding Rules	▶Security Settings	►Advanced Settings	▶ Toolbox		
📕 IPv	4 System Status	Port Forwarding Port Triggering Miscellaneous					
	ltem			Status		Side	enote
	IP Address			0.0.0.0		:	30
	Subnet Mask			0.0.0.0			
	Gateway			0.0.0.0			
	Domain Name Server			0.0.0.0 , 0.0.0.0			
	Connection Time			-		Co	nnect

5. Enter the **port** number or port range into the *Service Port* field.

The ports for PS3/PS4 are: 53, 80, 88, 443, 465, 983, 1863, 1935, 3074, 3478 - 3480, 3658, 5223, 8080, 9293, 10050, 10051, 10040 - 10060, 10070-10080, 50000-60000

- 6. Enter the IP address of the PS3/PS4 that you wish to port forward to in the **Server IP** field. In this example, the IP address of the PS3/PS4 is 192.168.20.50
- 7. Ensure that the box is **Ticked** (\checkmark) in the *Enable* field.
- 8. Ensure that the Use Rule# field is set to (0) Always.
- 9. Click the Save button.

N300 WiFi Gigabit Router - NF7			NetComm Wireless	Switch to basic view
Status	▶Network Setup ▶Forwarding Rules	Security Settings Advanced Settings	▶ Toolbox	
15	Well I	known services - select one Copy to	D	Hee Dollaw
	Service Ports	Server IP	Enable	Use Rule#
1	53	192.168.20.50		(U) Always 🗸
2	80	192.168.20.50		(0) Always 🔻
3	88	192.168.20.50		(0) Always 🔻
4	443	192.168.20.50		(0) Always 🔻
5	465	192.168.20.50		(0) Always 🔻
6	983	192.168.20.50		(0) Always 🔻
7	1863	192.168.20.50		(0) Always 🗸
8	1935	192.168.20.50		(0) Always 🗸
9	3074	192.168.20.50	V	(0) Always 🔻
10	3478-3480	192.168.20.50	V	(0) Always 💌
11	3658	192.168.20.50		(0) Always 🔻
12	5223	192.168.20.50		(0) Always 🔻
13	8080	192.168.20.50		(0) Always 🔻
14	9293	192.168.20.50		(0) Always 🔻
15	10050-10051	192.168.20.50		(0) Always 🔻
16	10040-10060	192.168.20.50		(0) Always 🔻
17	10070-10080	192.168.20.50		(0) Always 🗸
18	50000-60000	192.168.20.50		(0) Always 🗸
19				(0) Always 🗸
20				(0) Always 🗸
		Save		

10. Reboot the router. (See the last page of the guide for rebooting instructions)

Rebooting the NF7

1. In the *Advanced View, s*elect the **Toolbox** menu then click the **Reboot** option.

N300 WiFi Gigabit Router - NF7						
Status	▶Network Setup	▶ Forwarding Rules	▶Security Settings	►Advanced Settings	▶ Toolbox	
					System Info	
					Routing Table	
📈 IPv4 S	System Status				Restore Settings	
					Firmware Upgrade	Old-wete
	πem		Status		Backup Settings	Sidenote
	IP Address			0.0.0.0	Reset to Default	3G
	Pubnot Mook		0.0.0.0		Reboot	
	oupriet Mask			0.0.0.0	Startup Wizard	
	Gateway			0.0.0.0	Miscellaneous	
Domain Name Server				0.0.0.0, 0.0.0.0	Logout	J
	Connection Time					Connect

2. Click **OK** when prompted to confirm.

Would you like to reboot your device? Please click OK to proceed.

