## Learning About The . Net Netgear Router Security



To secure your Netgear wireless router, follow these steps:

- 1. Use an Ethernet cable to connect a computer to any one of the four LAN ports of the router.
- Log in to your NETGEAR router by browsing to http://192.168.1.1 or http://192.168.0.1 or http://www.routerlogin.net or http://www.routerlogin.com

Note: The URL changes by the product model. You can sometimes find the login URL and default login information on a sticker on the bottom or back of the router.

				/	Default Access Information
		NETGE	A R'		
000	WPS	N900 Wireless Dual	Band Gigabit Router	Model: WNDR4500	FC
((•))	WiFi On/Off	LAN: GREEN =1 Gbps	DEFAULT ACCESS	ReadyShare Access on Windows Start -> RUN -> \\readyshare	
C	Power	AMBER = 10/100 Mbps FCC ID:PY311200162 IC: 4054A-11200162	http://www.routerlogin.net user name: admin password: password	⊖-@-@ € € 07000	
$\mathcal{Q}$	Internet				D N10947
2.4 cm	2.4 GHz	This device complies with part 15 of harmful interference, and (2) this de	The FCC Rules. Operation is subject wice must accept any interference re	t to the following two conditions: (1) this d sceined, including interference that may co	levice may not close use undesired operation.

Enter the username (**admin**) and password. By default, the password is **password** or **1234** (for older router models) unless it has already been changed. *For Steps 3-7, refer to Figure A-1/A-2 below.* 

- 3. Select **Wireless Settings** from the Setup menu in the left-hand navigation bar. Note: The option may be called **Wireless** on some routers.
- 4. Under **Wireless Network**, enter your desired network name in the *Name (SSID)* box.
- 5. Under Security Options, select WPA2-PSK [AES].
- 6. Under **Security Options (WPA2-PSK)**, enter your desired network password into the *Passphrase* box.
  - WRITE DOWN or KEEP NOTE of your network name, security option and passphrase you will require them to connect wireless computers and devices to your network.
- 7. Click **Apply** to save the settings.

Note:

• Dual-band wireless routers may require you to configure 2.4GHz (b/g/n) and the 5GHz (a/n) settings separately.

Netgear website: <u>www.netgear.com</u> Netgear phone: 1-888-638-4327

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BASIC	Advan	ad .	
Home		Wireless Settings	
Internet		× Cancel Apply	
Internet		Region Selection Region: United States	
Wireless		Wireless Network (2.4GHz b/g/n)	
Attached Device	s +	Name (SSID): NETGEAR	
Parental Control	s ·	Channel: Auto Mode: Lin to 300 Mhns	1
ReadySHARE	•	Internet Setup	
Guest Network		Enable SSID Broadcast	
		Security Options    None  WPA2-PSK [AES]  WPA-PSK [TKIP] + WPA2-PSK [AES]  WPAWPA2 Enterprise  Security Options (WPA2-PSK)	
		Passphrase: 12345678 (8-63 characters or 64 hex digits)	
		🕜 Help Center 🛛 📥	
HELP & SUPPOR	T Docum	ntation   Support NETGEAR.com   Router FAQ	SEARCH HELP
<ul> <li>Setup Wizard</li> <li>Add WPS Client</li> </ul>	t É	Wireless Settings	2: Wireless
Setun		Wireless Network	Settings
Basic Settings		Name (SSID):	some old
Wireless Setting		Region:	routers
Content Filtering	20	Channel:	
• Logs		Mode:	
Block Sites			
Block Services		Security Options	
Schedule		○ None	
• E-mail		OWEP	
Maintenance	-	O WPA-PSK [TKIP]	
Router Status		O WPA2-PSK [AES]	
• Attached Device	es	WPA-PSK [TKIP] + WPA2-PSK [AES]	
Backup Settings	s		
Set Password		Security Options (WPA-PSK + WPA2-PSK)	
• Router Upgrade		Passphrase MyPassword123	
Advanced		(8-05 characters of 64 nexolgits)	
• Wireless Setting	js	Apply Cancel	
Wireless Repeat     Function	ting 🗸		

## Figure A-1: Wireless Settings screen on newer routers

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