

Guide for updating the firmware on most Netgear routers. The model used in this demo is a Netgear WGT624 v2 router. This process if done incorrectly may brick your router and render it unusable so perform this procedure at your own risk. We do not take any liability for a router being rendered unusable. Please contact the manufacturer if you have any questions about the procedure.

1. Identify the make, model, and version of the wireless router. Typically this information is located on the bottom of the device.



- 2. Go to manufacturer's website in this case (<u>www.netgear.com</u>) then click on support at the top of the page.
- 3. Click on support for home products.

Welcome to NETGEAR Support





4. Type your model number in to the box then click search.



5. Click the firmware file at the top of the downloads section.



6. Review the terms of service and if you accept click download now.

IMPORTANT: Read the release notes carefully before updating firmware or installing new software.

By clicking the Download button, you agree that NETGEAR is not responsible for damages if firmware, software or other files are not installed according to the release note instructions.



7. If you don't want to register click continue without registering at the bottom of the page which will take you directly to the download.

How would you rate your NETGEAR product installation?

☑ I wish to receive email communications from NETGEAR

DOWNLOAD NOW

 $\bigstar \bigstar \bigstar \bigstar \bigstar \bigstar$

Continue without registering

- 8. Save the file to your desktop or another folder you can easily locate.
- Ensure you are plugged into the router via an Ethernet cable and that your wireless is disabled. Updating a router over a wireless connection can cause the router firmware to be corrupted and render your router useless.

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10. In a web browser type in 192.168.1.1 to access the router configuration panel.

3192.168.1.1/

11. If you haven't changed the default username and password the default username will be "admin" and the default password will be "password" without the quotes.

Authentication Required			
?	A username and password are being requested by http://192.168.1.1. The site says: "WGT624"		
User Name:	admin		
Password:	••••••		
	OK Cancel		

12. Click on router upgrade on the left side of the screen.

Maintenance
Router Status
Attached Devices
 Backup Settings
Set Password
Router Upgrade

13. Click browse and navigate to the location you downloaded the firmware to, select it, and then click open.





Router Upgrade

Check for New Version from the Internet	Check
Check for New Version Upon Log-in	
Locate and Select the Upgrade File from your Hard	Disk:
Br	owse_
Upload Cancel	
File name: wgt624_4_2_11_1_0_1.chk	All Files 🔹
	Open 🔽 Cancel

14. Click upload, then ok, and allow the process a couple of minutes to complete.

Continue? All existing Internet connections will be terminated.	
OK Cancel	

15. While the upgrade is in progress you will see a screen showing the status.



- 16. When the upgrade is complete the router will return to the router upgrade page.
- 17. Verify your router settings are still configured as they were before.