



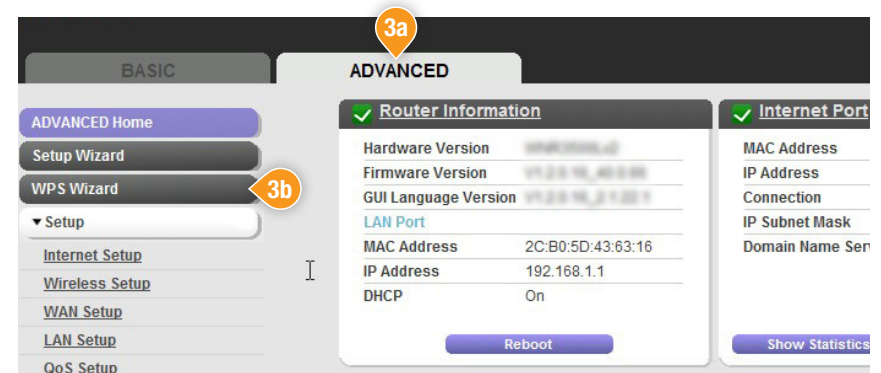
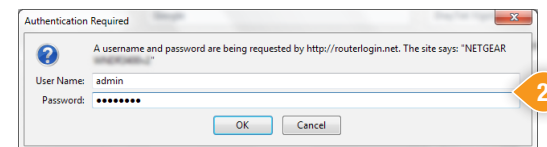
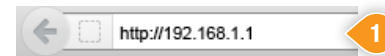
# Netgear N900 configuration guide

**RingCentral**® certified router

## Configuring QoS on the Netgear N900 to Prioritize VoIP Traffic

**Brand:** NetGear  
**Model:** N900  
**Hardware Version:** WNDR4000  
**Firmware Version:** V1.0.1.20\_1.0.40

1. Open your browser and navigate to **http://192.168.1.1**.
2. Log in to the router. The default username is **"admin"**. The default password is **"password"**.
3. Select the **"Advanced"** tab and the select **"WPS Wizard"** on the left hand side.



4. Select **"Setup"**.
5. Select **"QoS Setup"**.



6. Check the box next to **“Turn Internet Access QoS On”** if not already checked.
7. Check the box next to **“Turn Bandwidth Control On”**.
8. Select the **“Uplink bandwidth Maximum”** radial button.
9. In the field to the right of the radial button enter in your current upload speed. (If unsure of the current upload speed, run a speedtest at <http://www.ringcentral.com/support/capacity.html>).
10. Be sure to save any changes and reboot the router before proceeding.
11. Your QoS should now be configured.

The screenshot shows the 'QoS Setup' page with the following configuration:

- Enable WMM (Wi-Fi multimedia) settings
- Turn Internet Access QoS On (marked with a red circle containing the number 6)
- Turn Bandwidth Control On (marked with a red circle containing the number 7)
  - Uplink bandwidth Maximum 2 Mbps
  - Automatically check Internet Uplink bandwidth

Buttons: Apply, Cancel, Check

The screenshot shows the 'QoS Setup' page with the following configuration:

- Turn Bandwidth Control On (marked with a red circle containing the number 9)
  - Uplink bandwidth Maximum 2 Mbps (marked with a red circle containing the number 8)
  - Automatically check Internet Uplink bandwidth

Buttons: Check

The screenshot shows the 'QoS Setup' page with the following configuration:

- Turn Bandwidth Control On (marked with a red circle containing the number 10)

Buttons: Apply, Cancel