

NetGear R6020 Setup Guide

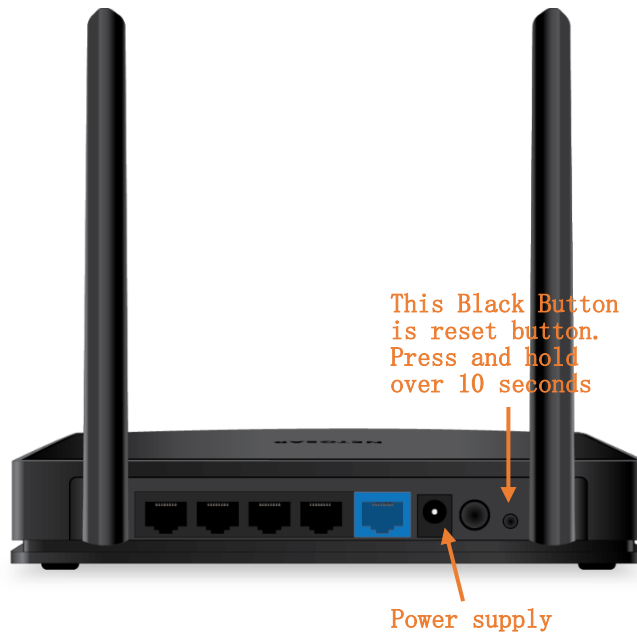


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1 Reset router

- 1.1 Connect the router to power supply.
- 1.2 Press and hold this button for more than 10 seconds to reset the router to its factory default settings.



2 Setup router

- 2.1 Using an Ethernet cable to connect the WAN port.



- 2.2 There are two methods to connect with your router:

Ethernet cable connection

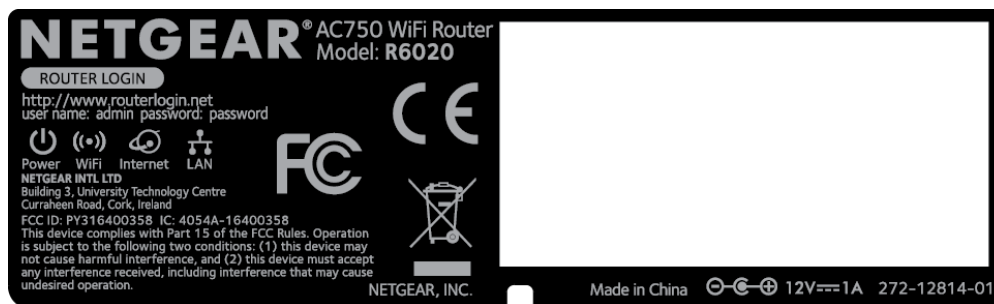
- 2.3 Turn off the WiFi on your laptop/PC and connect laptop/PC with any of LAN ports (1 –4 of router) via Ethernet cable.



WiFi connection

You can use your laptop, tablet or phone to connect with router for setting through WiFi.

- 2.4 You can find the WiFi name and password/PIN at this label of router.

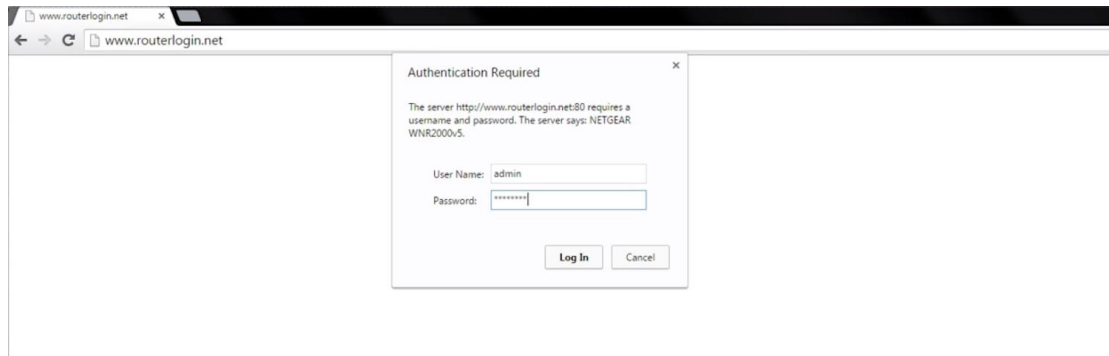


- 2.5 Click the network icon of your computer or go to Wi-Fi Settings of your smart device, and then select the SSID to join the network.

***Careful:** Once your device connect with haven't configured router, your device will temporarily out of Internet. So please do not use the device which is currently using Internet.

3 Login WIFI configuration page

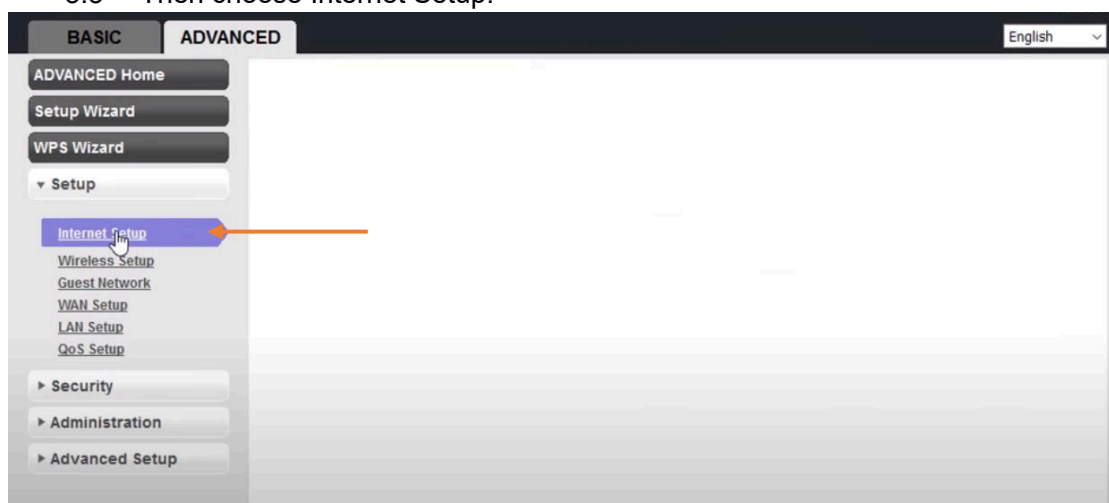
- 3.1 Open Internet browser (e.g. Google Chrome, Safari, etc.) and input <http://192.168.1.1/> or <http://192.168.0.1/> in the address bar to visit router's configuration page. The user name is **admin**. The default password is **password**. (all Lowercase)



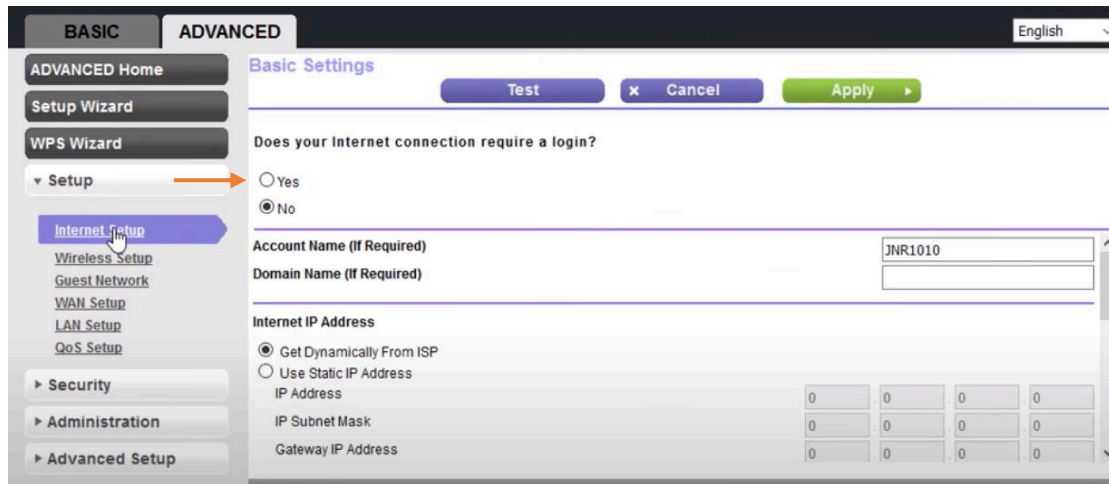
- 3.2 Once you login, on the sidebar, click Advanced



- 3.3 Then choose Internet Setup.



- 3.4 Choose Yes in Does Your Internet Connection Require A Login?



BASIC **ADVANCED** English

Basic Settings Test Cancel Apply

Does your Internet connection require a login?

☒ Yes
☐ No

Account Name (If Required) JNR1010

Domain Name (If Required)

Internet IP Address

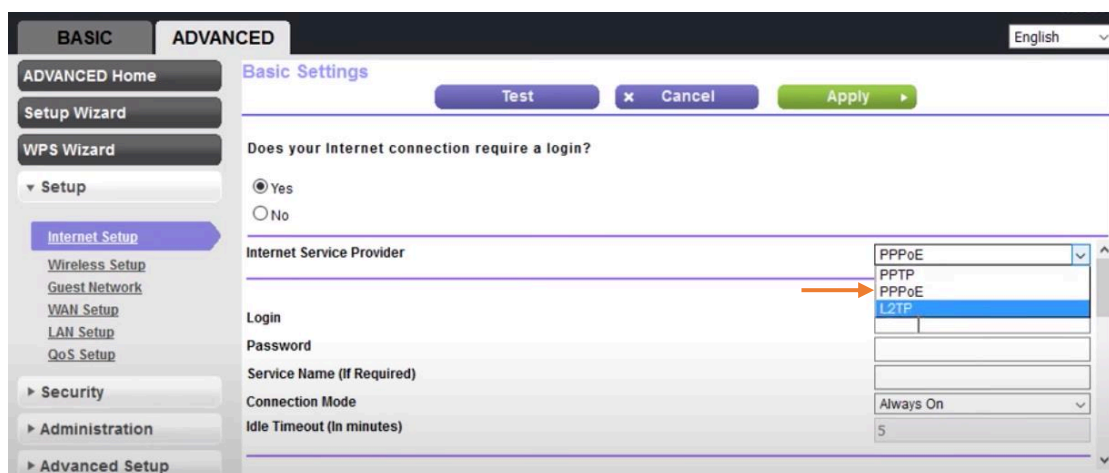
☒ Get Dynamically From ISP
☐ Use Static IP Address

IP Address 0 0 0 0

IP Subnet Mask 0 0 0 0

Gateway IP Address 0 0 0 0

3.5 Change Internet Service Provider to PPPoE



BASIC **ADVANCED** English

Basic Settings Test Cancel Apply

Does your Internet connection require a login?

☒ Yes
☐ No

Internet Service Provider PPPoE

Login

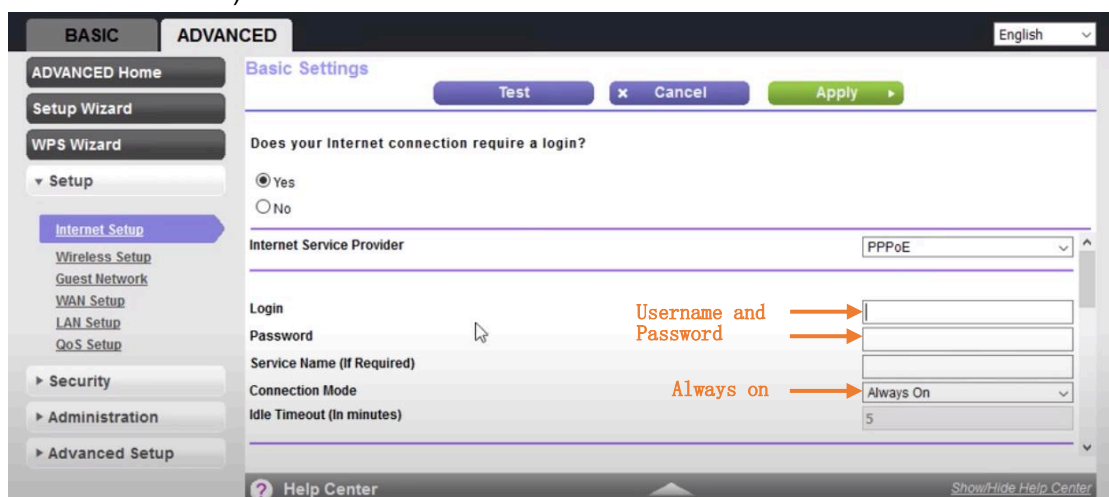
Password

Service Name (If Required)

Connection Mode Always On

Idle Timeout (In minutes) 5

3.6 Input the PPPoE username and password provided by us, then click “Save”. You can find these username and password in the Service Activation Notice Email. (Ensure the Connection Mode is Always on and please save other as default.)



BASIC **ADVANCED** English

Basic Settings Test Cancel Apply

Does your Internet connection require a login?

☒ Yes
☐ No

Internet Service Provider PPPoE

Login

Password

Service Name (If Required)

Connection Mode Always On

Idle Timeout (In minutes) 5

Username and Password

Always on

3.7 After a while, the middle light of your router is solid green which means you can access the Internet now.



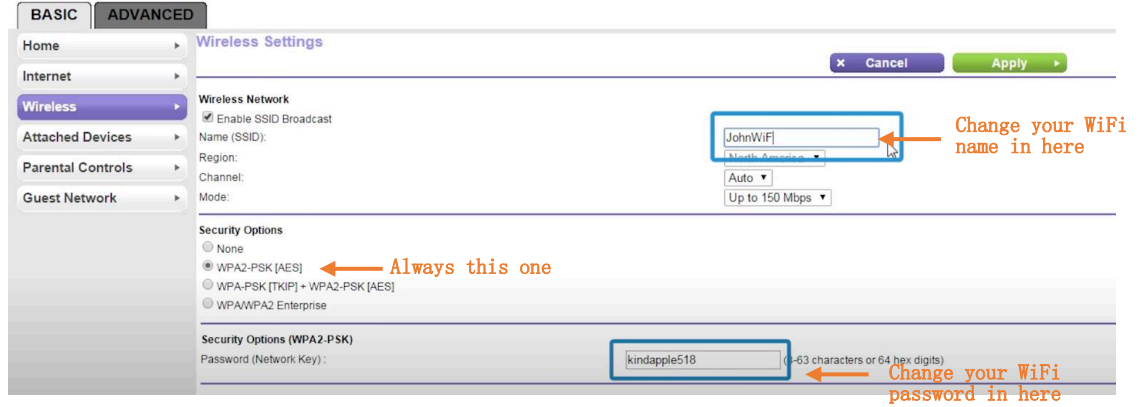
4 Optional: Change your WiFi name and password/PIN

4.1 Change WiFi name & Password:

In Basic Page, Click Wireless



You can enter your WiFi name in Wireless Name and Password in this page.
Click "Apply" bottom after changing.



The image shows a 'Wireless Settings' configuration page. On the left is a sidebar with a menu containing 'Home', 'Internet', 'Wireless' (highlighted), 'Attached Devices', 'Parental Controls', and 'Guest Network'. The main content area has two tabs: 'BASIC' and 'ADVANCED'. Under the 'Wireless Network' section, there is a checkbox for 'Enable SSID Broadcast' which is checked. Below it is the 'Name (SSID):' field containing 'JohnWiFi', with an orange arrow pointing to it and the text 'Change your WiFi name in here'. Further down are 'Region:' (set to 'North America'), 'Channel:' (set to 'Auto'), and 'Mode:' (set to 'Up to 150 Mbps'). The 'Security Options' section has four radio buttons: 'None', 'WPA2-PSK [AES]' (selected), 'WPA-PSK [TKIP] + WPA2-PSK [AES]', and 'WPA/WPA2 Enterprise'. An orange arrow points to the 'WPA2-PSK [AES]' option with the text 'Always this one'. Below this is the 'Security Options (WPA2-PSK)' section, which includes a 'Password (Network Key):' field containing 'kindapple518', with an orange arrow pointing to it and the text 'Change your WiFi password in here'. The password field has a note '(0-63 characters or 64 hex digits)' to its right. At the top right of the main content area are 'Cancel' and 'Apply' buttons.

***Careful:** Once you change your WiFi name or password, your device needs to reconnect with WiFi.