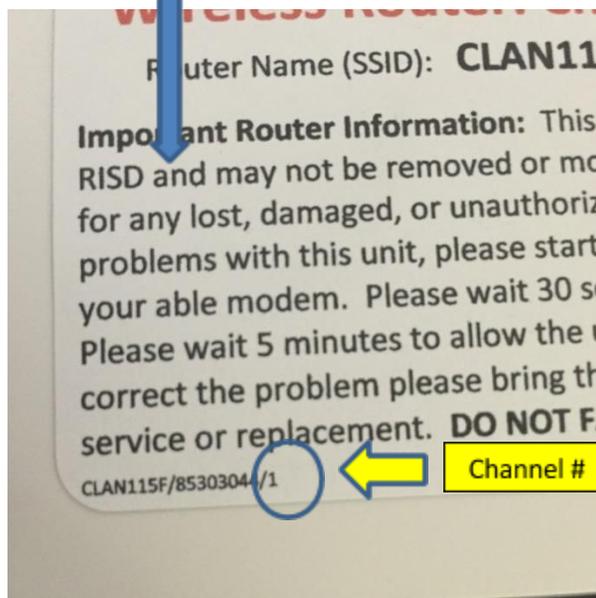
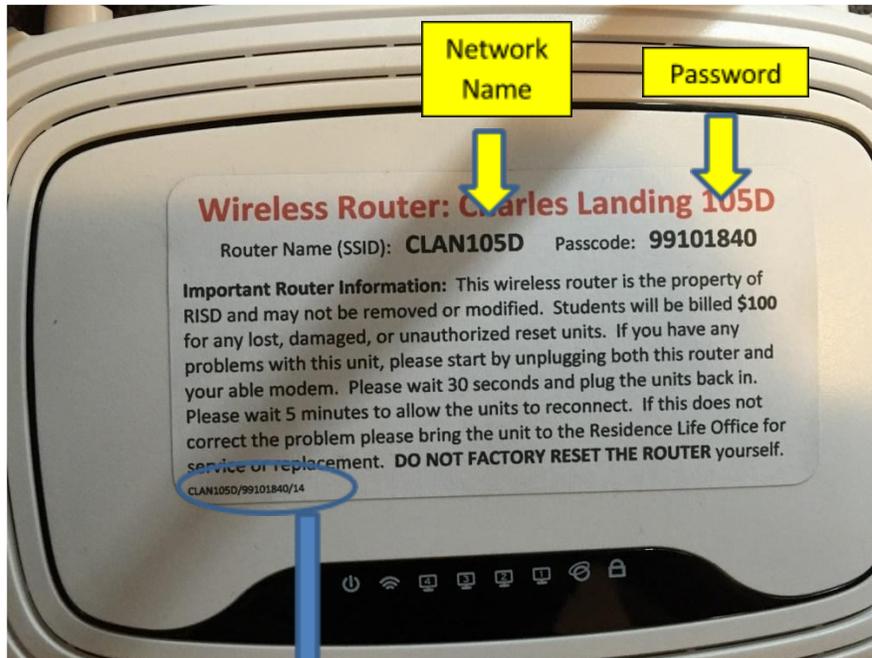


How to Fix CLAN Wireless Router

What You Need:

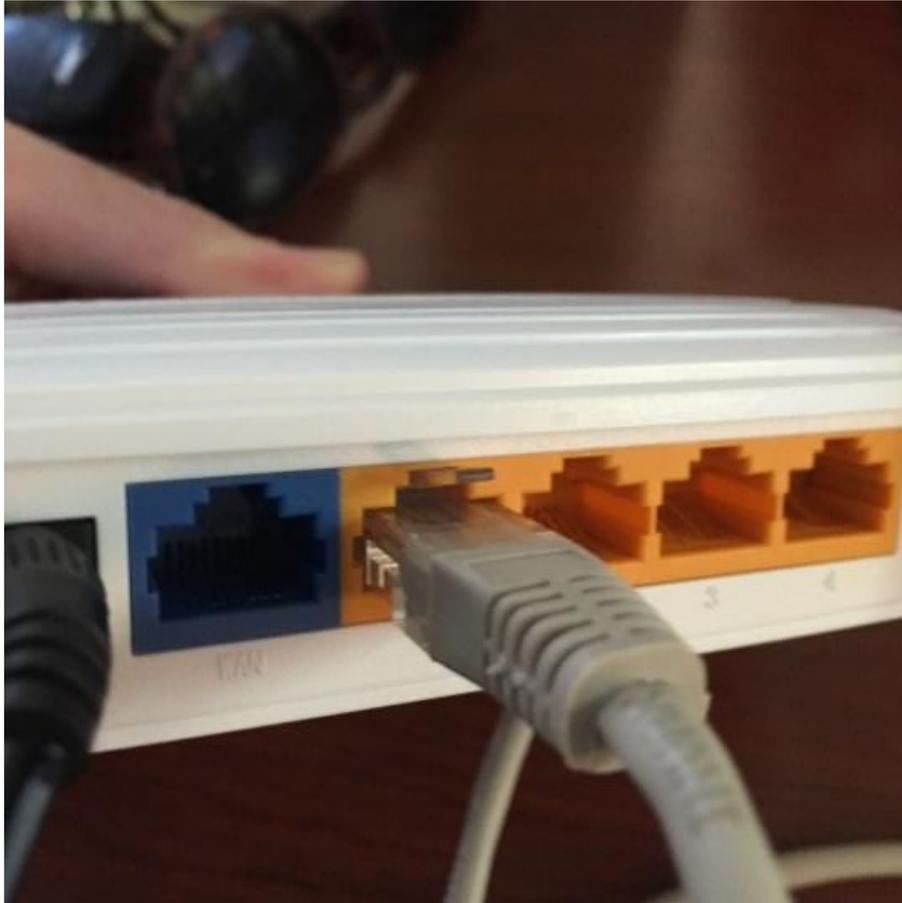
- Laptop with ethernet cable port
- Wireless router with ethernet cable and power cord

What Information Is On the Wireless Router?



Steps:

1. Turn wireless off on your laptop.
2. Plug the wireless router into a power outlet.
3. Plug ethernet cable into the yellow port labeled "1" on the white wireless router.



4. Plug ethernet cable into laptop. Press the black power button on the wireless router to turn it on (it may already be pressed on).
5. On your laptop, go to <http://tplinklogin.net> (It may take a moment or two for your laptop to connect)
6. A sign-in window will pop-up. Type in:
 - a. Username: CLANWIFI (if not working type in 'admin')
 - b. Password: RLOADMIN (if not working type in 'admin')

Authentication Required

http://tplinklogin.net requires a username and password.

Your connection to this site is not private.

User Name:

Password:

Cancel

Log In

2. Click on "Wireless" on the left menu.



Status

Firmware Version: 3.14.4 Build 131129 Rel.39318n
Hardware Version: WR841N v9 00000000

LAN

MAC Address: 30-B5-C2-36-37-0E
IP Address: 192.168.0.1
Subnet Mask: 255.255.255.0

Wireless

Wireless Radio: Enable
Name (SSID): CLAN115E
Mode: 11bgn mixed
Channel Width: Automatic
Channel: 1
MAC Address: 30-B5-C2-36-37-0E
WDS Status: Disable

The image shows the TP-LINK web interface. On the left, a vertical menu contains various settings categories. The 'Wireless' option is highlighted with a yellow oval. The main content area displays the status of the device, including firmware and hardware versions, LAN settings (MAC, IP, and Subnet Mask), and wireless settings (Radio, SSID, Mode, Channel Width, Channel, MAC, and WDS Status).

3. Click on “Wireless Settings” on the left menu under “Wireless”
4. Next to “Wireless Network Name:” the network name printed on the wireless router sticker should match with what is typed in.
5. If it does not match, please change the Wireless Network Name to what is listed on the sticker on the router.

TP-LINK®

Wireless Settings

Wireless Network Name: (Also called the SSID)

Region:

Warning: Ensure you select a correct country to conform local law. Incorrect settings may cause interference.

Mode:

Channel Width:

Channel:

Enable Wireless Router Radio

Enable SSID Broadcast

Enable WDS Bridging

1. Next to “Channel” the number should match the last number listed on the bottom lefthand corner of the sticker on the wireless router. If it does not match, please change the number to match.
 1. If the number listed on the router is not an option on the drop down menu, please select “Auto”
2. Click save.
3. Click on “Wireless Security” on the left menu.
4. Next to “Wireless Password” there is an 8 digit password. This should match the password printed on the sticker on the wireless router. If it

does not match, please change the number to match.

Status
Quick Setup
WPS
Network
Wireless
- Wireless Settings
- **Wireless Security**
- Wireless MAC Filtering
- Wireless Advanced
- Wireless Statistics
DHCP
Forwarding
Security
Parental Control
Access Control
Advanced Routing
Bandwidth Control
IP & MAC Binding
Dynamic DNS
System Tools

Disable Security

WPA/WPA2 - Personal(Recommended)

Version: WPA2-PSK
Encryption: AES
Wireless Password: 86837730
(You can enter ASCII characters between 8 and 63 or Hexadecimal characters between 8 and 64.)
Group Key Update Period: 0 Seconds
(Keep it default if you are not sure, minimum is 30, 0 means no update)

WPA/WPA2 - Enterprise

Version: Automatic
Encryption: Automatic
Radius Server IP:
Radius Port: 1812 (1-65535, 0 stands for default port 1812)
Radius Password:
Group Key Update Period: 0 (in second, minimum is 30, 0 means no update)

WEP

Type: Automatic
WEP Key Format: Hexadecimal
Key Selected: WEP Key Key Type

5. Click save.
6. The router is now updated and should work.
7. Note: When students use the router, they will need to plug the ethernet cable into the first blue port on the router for it to work. Please plug it into this port before returning to the student.

If when signing into tplinklogin.net ‘CLANWIFI’ and ‘RLOADMIN’ did not work as the username and password, and you had to use ‘admin’, please follow this additional step.

1. Click “System Tools” on the left menu.
2. Click “Password” on the left menu under “System Tools”
3. Next to “Old Username” type “admin”
4. Next to “Old Password” type “admin”
5. Next to “New Username” type “CLANWIFI”
6. Next to “New Password” type “RLOADMIN”
7. Next to “Confirm New Password” type “RLOADMIN”
8. Click save.

9. A window will pop up - please type in the new username and password.
10. Everything on the router is now updated and should work.



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Status

Quick Setup

WPS

Network

Wireless

DHCP

Forwarding

Security

Parental Control

Access Control

Advanced Routing

Bandwidth Control

IP & MAC Binding

Dynamic DNS

System Tools

- Time Settings
- Diagnostic
- Firmware Upgrade
- Factory Defaults
- Backup & Restore
- Reboot
- Password
- System Log
- Statistics

Password

The username and password must not exceed 14 characters in length and must not include any spaces!

Old User Name:

Old Password:

New User Name:

New Password:

Confirm New Password:
