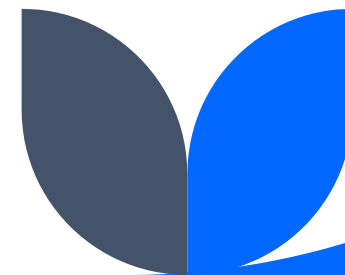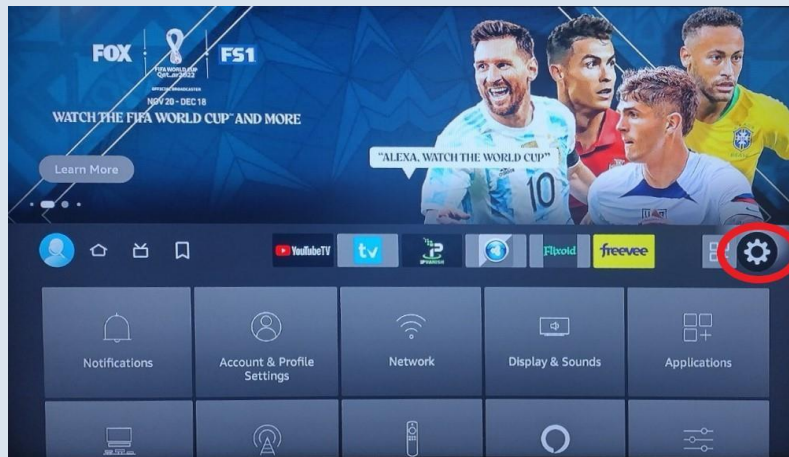# HOW TO CONFIGURE THE DNS ON YOUR FIRE DEVICE

By;

David

Configuring the DNS on your Fire device

Configuring the DNS settings on your Fire device can eliminate many issues. Most of all, this setting can resolve issues brought on by your ISP, like throttling and URL blocking. This setting can also eliminate the need of using a VPN.
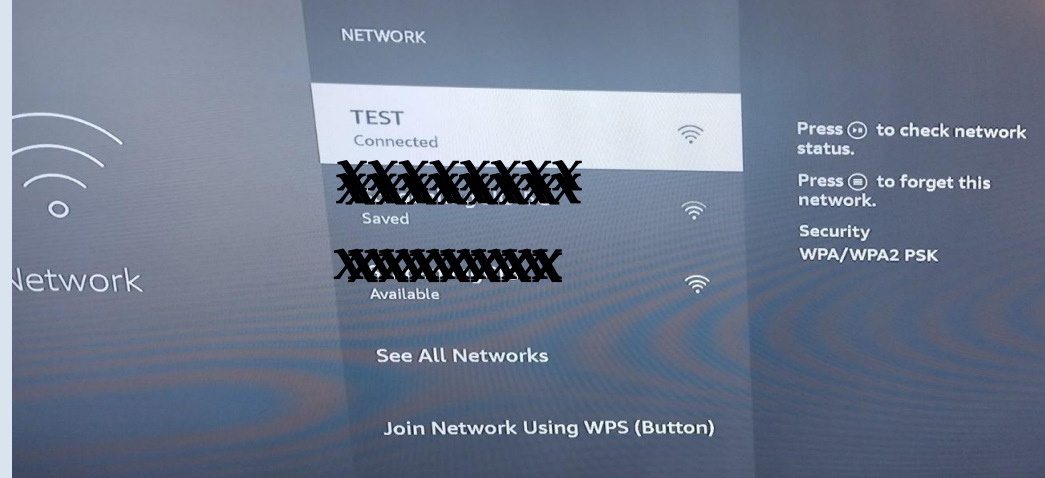
The following steps will be completed on a WIFI connected FIRE DEVICE.

From the HOME SCREEN of your WIFI connected FIRE DEVICE, click the COG WHEEL on the right side of the screen (circled).
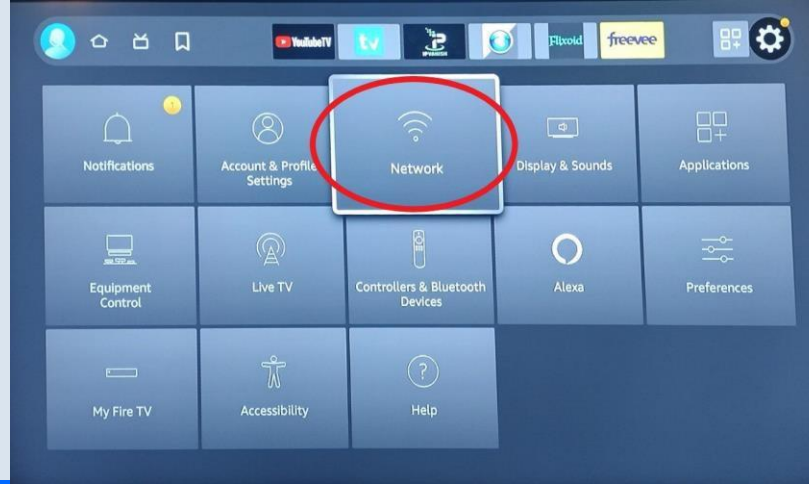
Now, click NETWORK (circled) button to display your CONNECTED NETWORK and all available networks that are in range of your FIRE DEVICE.

From this screen, you will see the name of the network that you are currently connected to. In this case, the device is connected to the network named **TEST**.

CONFIGURING DNS SETTINGS

Now we need to see the CONNECTION STATUS of the network. To do this, press the PLAY/PAUSE button on your remote (circled).

CONFIGURING DNS SETTINGS

From the CONNECTION STATUS screen, click the ADVANCED button (circled).

CONFIGURING DNS SETTINGS

From this screen you will need to take note of the following information.

1. Network Name: TEST (in this example) <u>You will need the PASSWORD</u>

2. IPv4 address: 192.168.1.186 (your address will be different)

3. Gateway Address: 192.168.1.1 (your address will be different)

Finally, click the GO BACK button (circled)
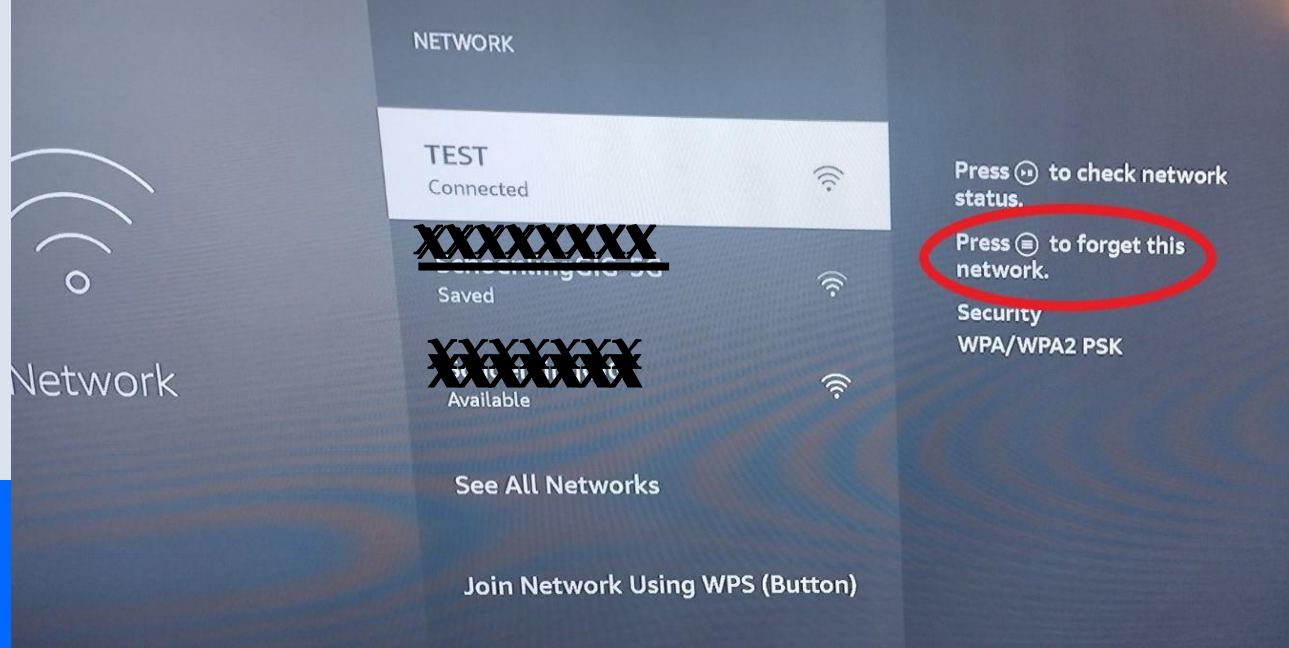
Now it is time to FORGET the connected network. To do this, click the 3

line button on your FIRE DEVICE remote (circled)

CONFIGURING DNS SETTINGS
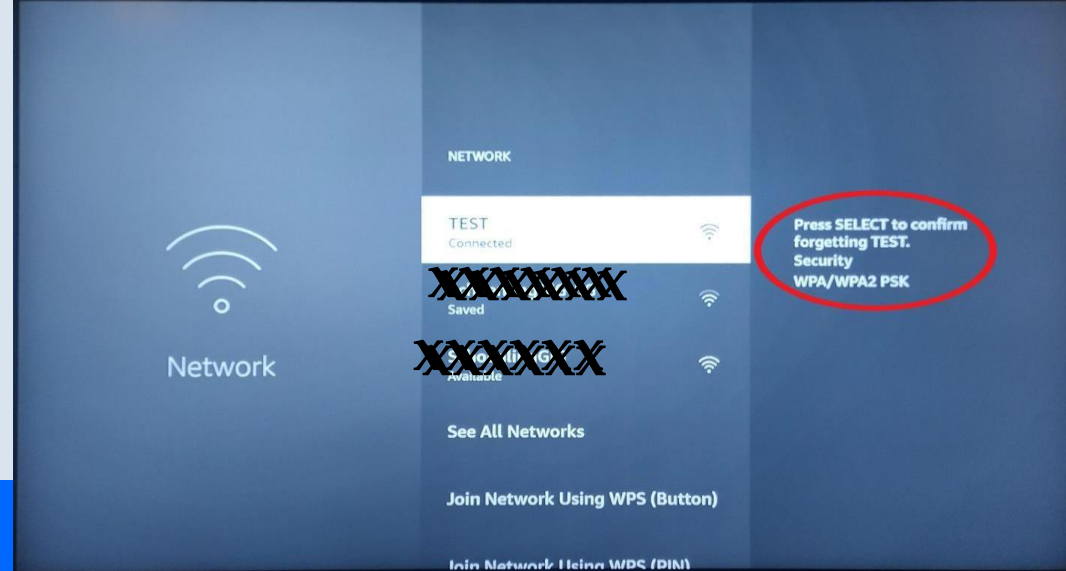
To confirm, press the SELECT button on your remote (circled). This will disconnect your device from the NETWORK and will erase all stored passwords to the network.

CONFIGURING DNS SETTINGS
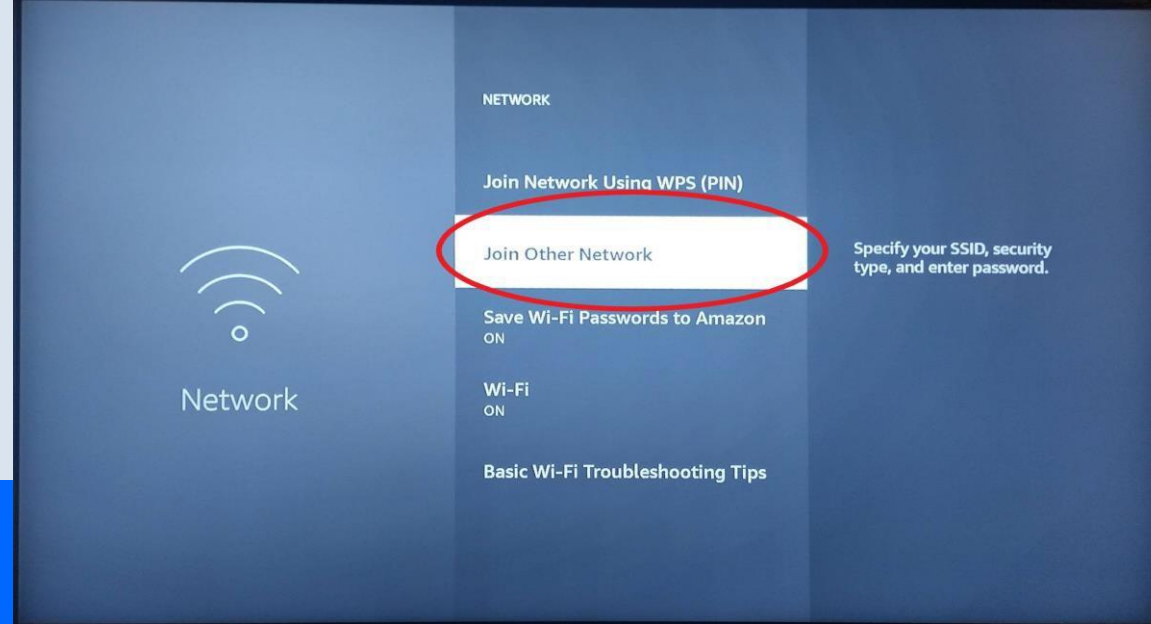
Now click the JOIN OTHER NETWORK option from the available NETWORK options. From this point we will configure your NETWORK SETTINGS manually.

CONFIGURING DNS SETTINGS
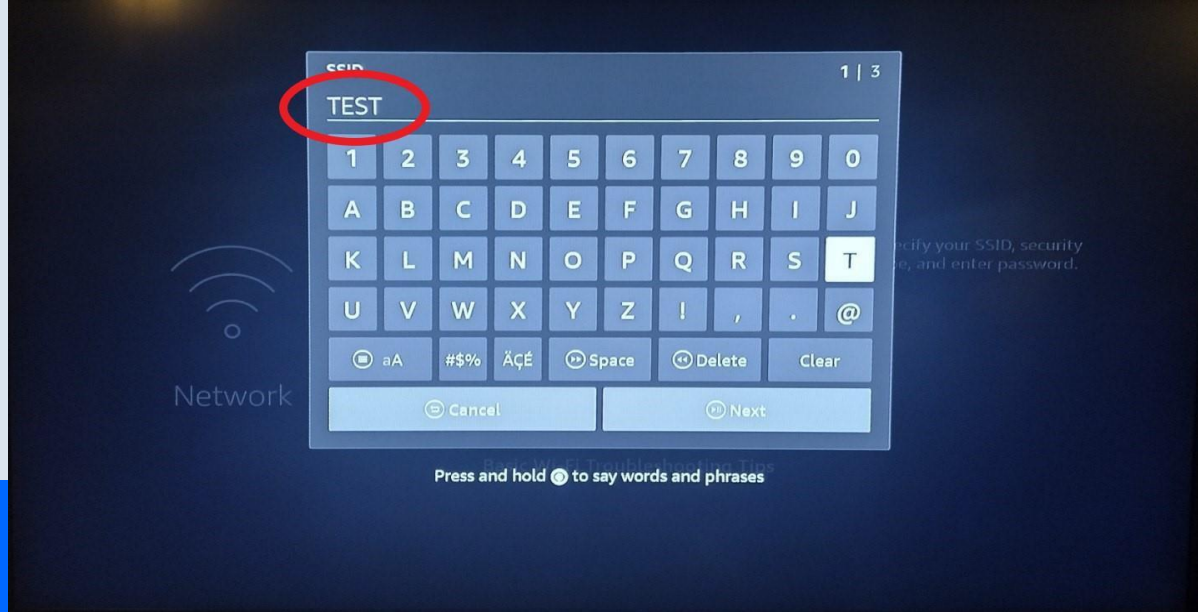
From this point you will need the information that you noted from slide # 8.

The first step is to add your network SSID (name). In this case our network SSID (name) is **TEST.** Enter the network SSID (name) exactly as it was displayed when we verified the network information and click the NEXT button.
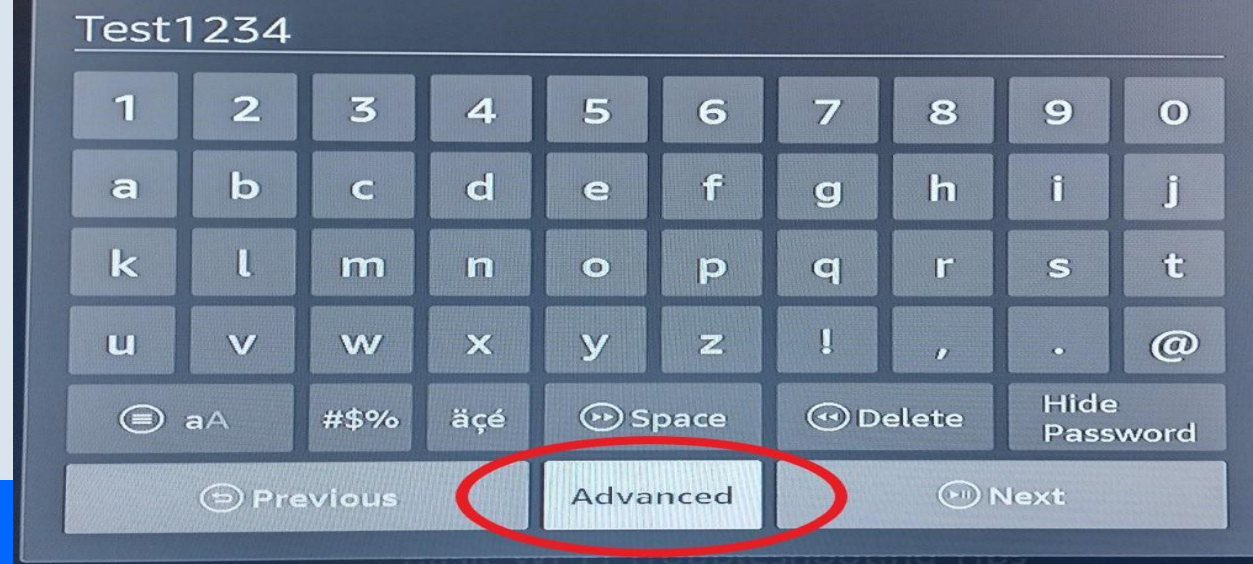
CONFIGURING DNS SETTINGS
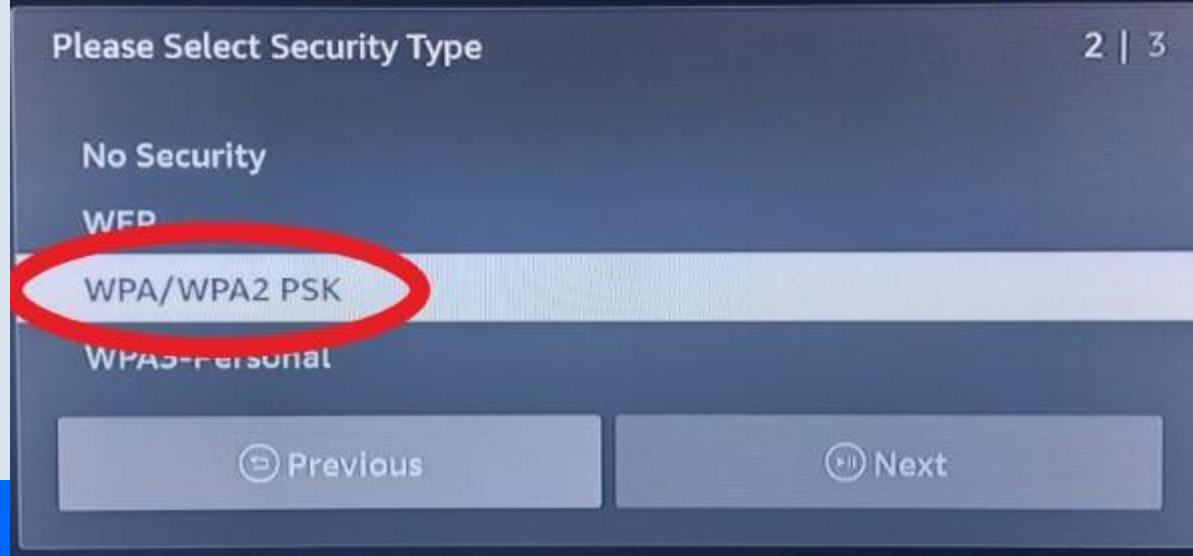
Now select the SECURITY TYPE. You want to select WPA/WPA2 PSK (circled). Click the NEXT button.

CONFIGURING DNS SETTINGS
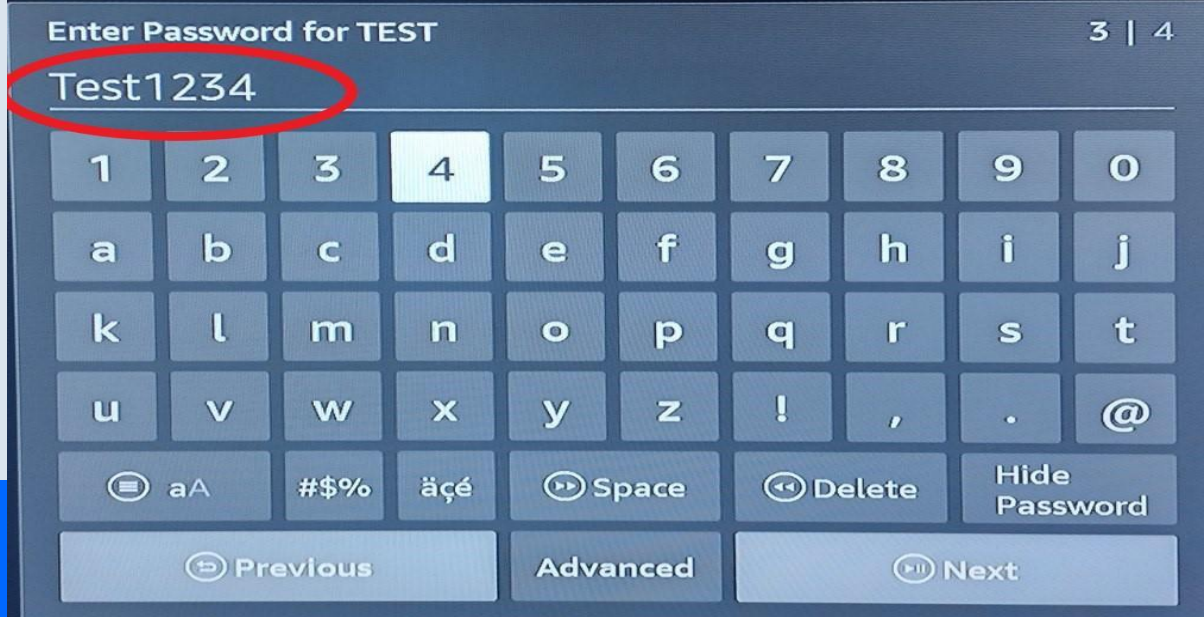
Enter the password to your network. This is the preconfigured password that you have always used to connect your devices to your network. In this case we are using **Test1234.** Passwords are CASE SENSITIVE!

DO NOT CLICK NEXT!

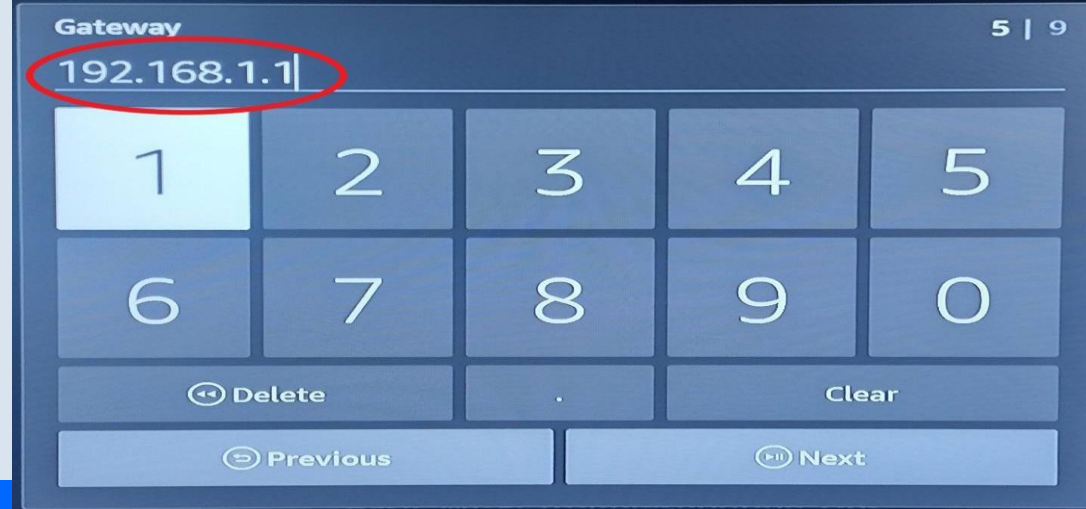Click the **ADVANCED** button (circled). <u>**DO NOT CLICK NEXT!**</u>

Enter the IP ADDRESS as you noted from slide #8.

Click **NEXT**

CONFIGURING DNS SETTINGS

Enter the GATEWAY ADDRESS as you noted from slide #8.

Click **NEXT**

CONFIGURING DNS SETTINGS

Enter the NETWORK PREFIX LENGTH. You will enter **24.**
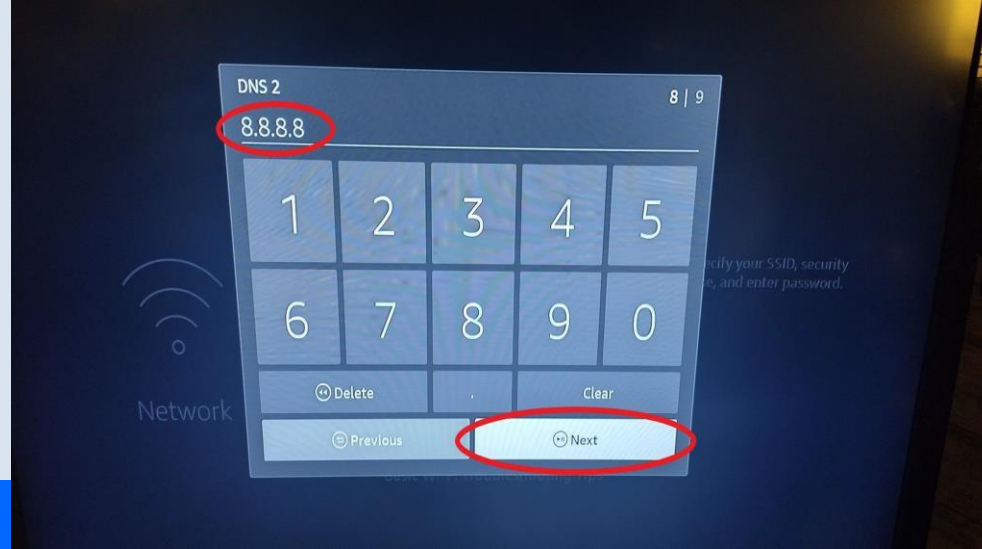
Click **NEXT**

CONFIGURING DNS SETTINGS
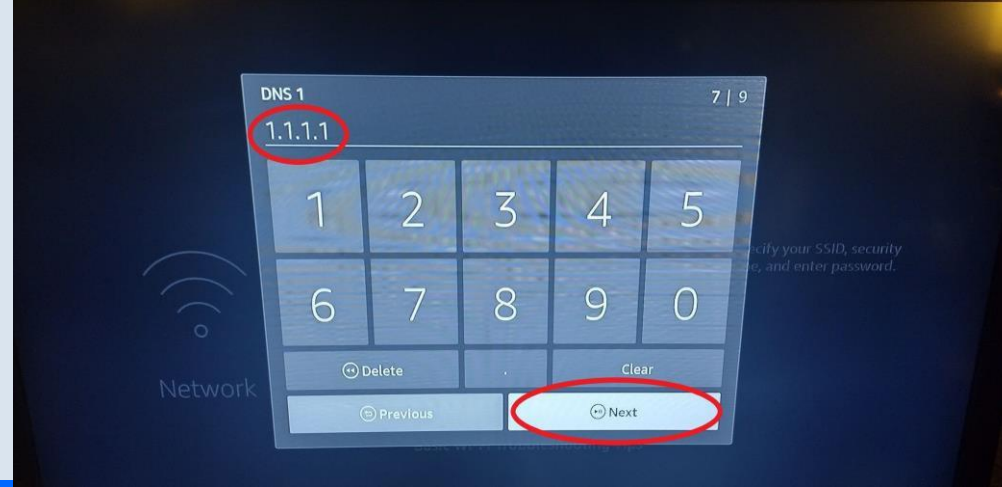
Enter your DNS 1 ADDRESS. In the image we used **1.1.1.1.** This address is a **public DNS resolver operated by CLOUDFARE.**

You can use other DNS servers such as **94.140.14.14.** This is a DNS server for **AdGuard.** This DNS will **BLOCK ADDS** on your unmodified apps like **CINEMA HD or FLIXOID.**
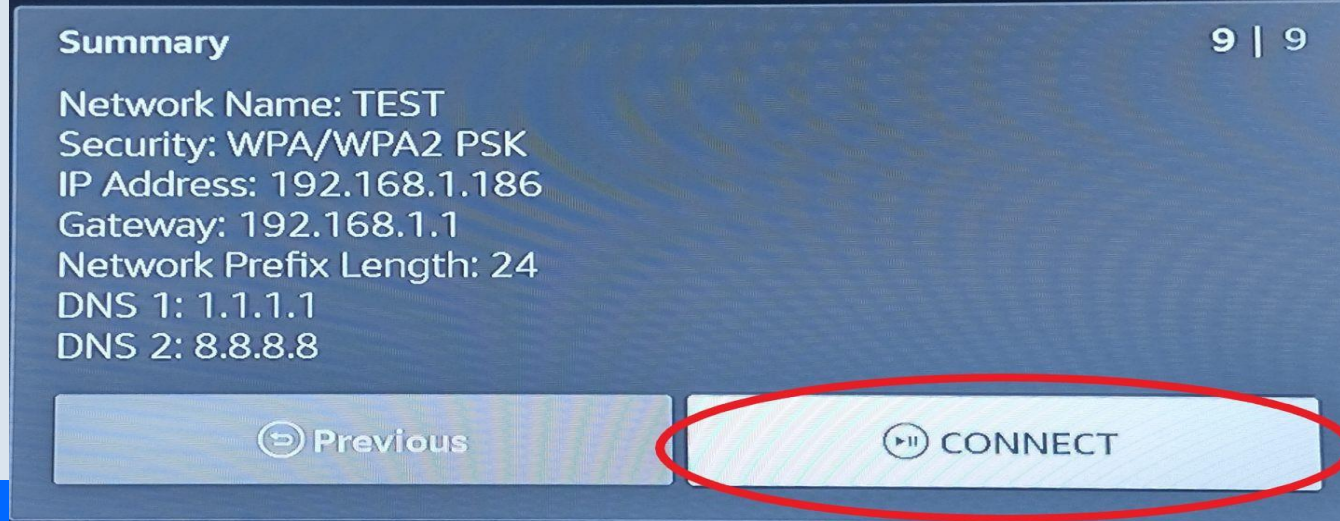
Click **NEXT**

Enter your DNS 2 ADDRESS. In the image we used **8.8.8.8.** This address is a **public DNS resolver operated by GOOGLE.**
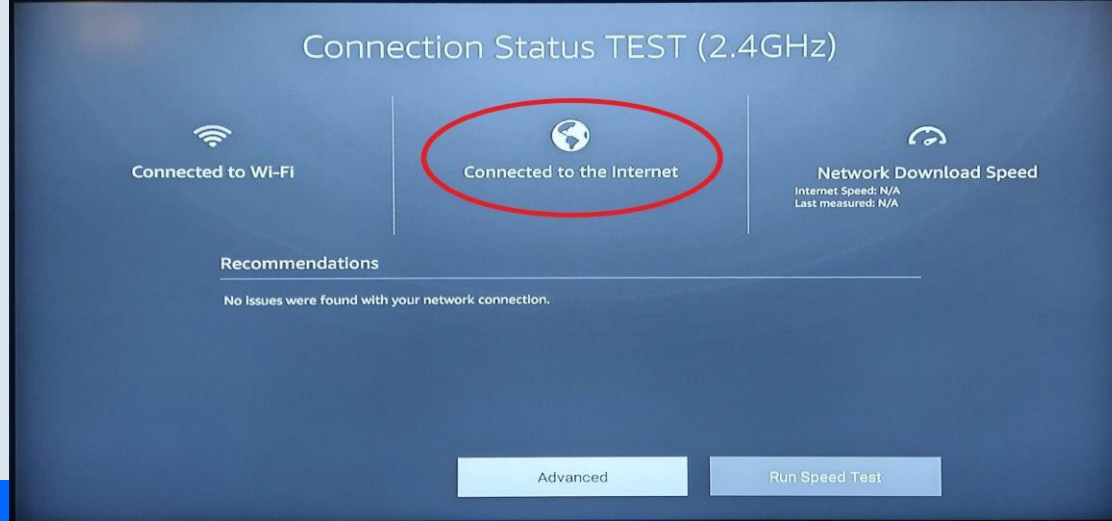
You can use other DNS servers such as **94.140.15.15.** This is a DNS server for **AdGuard.** This DNS will **BLOCK ADDS** on your unmodified apps like **CINEMA HD or FLIXOID.**

Click **NEXT**

The NETWORK SETTINGS SUMMARY will be displayed. Verify that everything is correct.

Click **NEXT**

CONFIGURING DNS SETTINGS

CONGRATULATIONS! YOU HAVE SUCCESSFULLY CONFIGURED YOUR DNS SETTINGS! To verify connectivity, you can run a CONNECTION STATUS TEST.

Thank you

David