

Lab - Mobile Wi-Fi

Introduction

In this lab, you will turn the Wi-Fi radio on and off, forget a found Wi-Fi network, and find and connect to a Wi-Fi network.

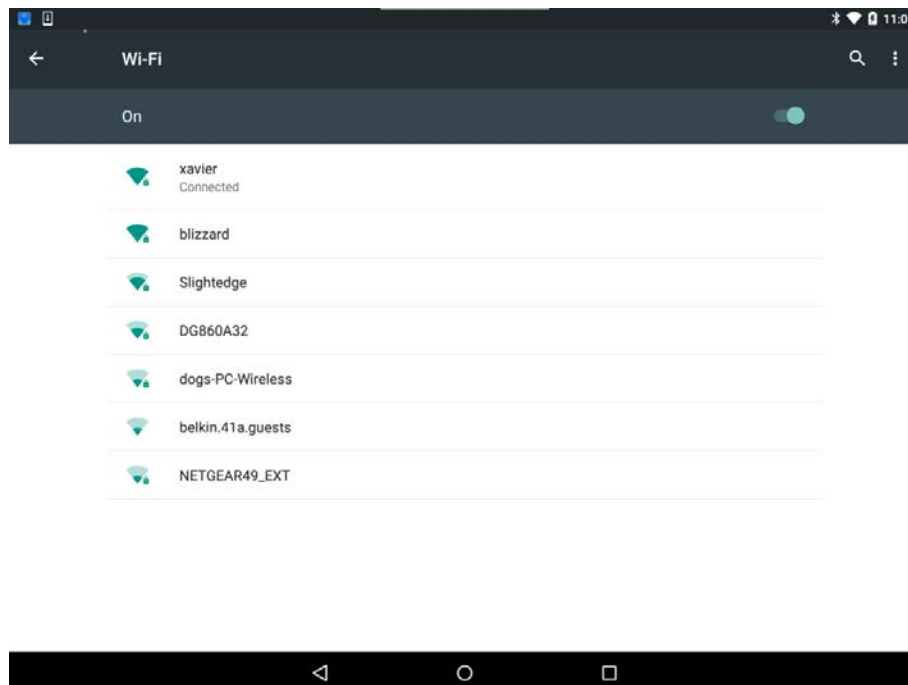
Recommended Equipment

- Android tablet or smartphone running Android version 5.0 or higher
- iOS tablet or smartphone running iOS version 7.0 or higher

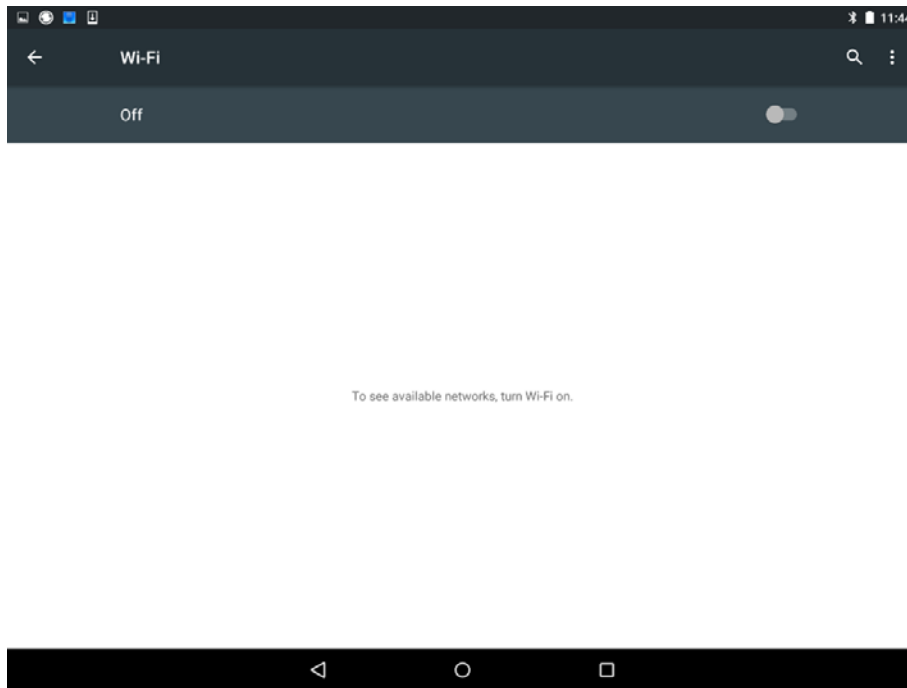
Step 1: Configure Wi-Fi on Android device.

In this step, you will configure Wi-Fi on an Android device.

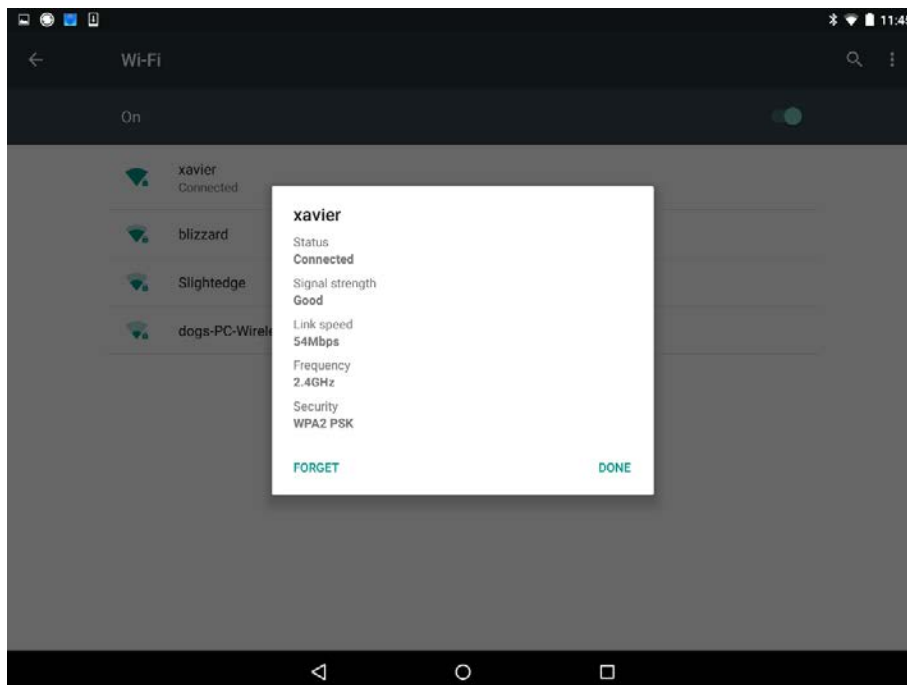
- Turn on the device and log in with the password, pin code, or other passcode, if necessary.
- Go to **All apps > Settings > Wi-Fi** (under **Wireless & networks**).



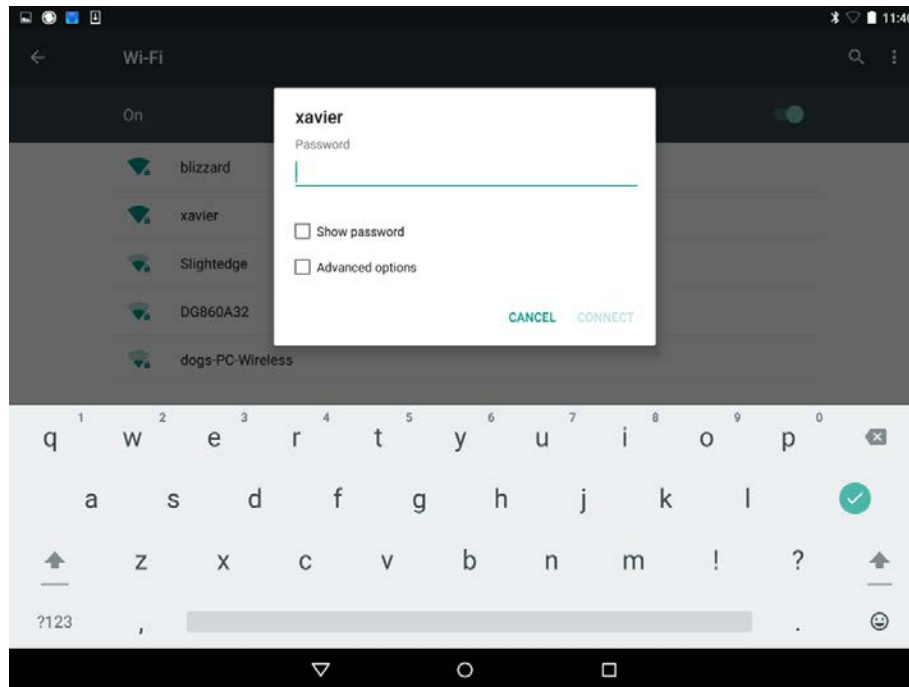
- c. Touch the **Wi-Fi** slider to turn it **Off**.



- d. Touch the **Wi-Fi** slider again to turn it **On**.
- e. Wait until the device is connected a wireless network before moving on to the next step.
- f. Touch the name of the network to which the device is connected. The **Wi-Fi details** window appears.



- g. Touch **FORGET**. What happens?
- h. Touch the network to which the device used to be connected.

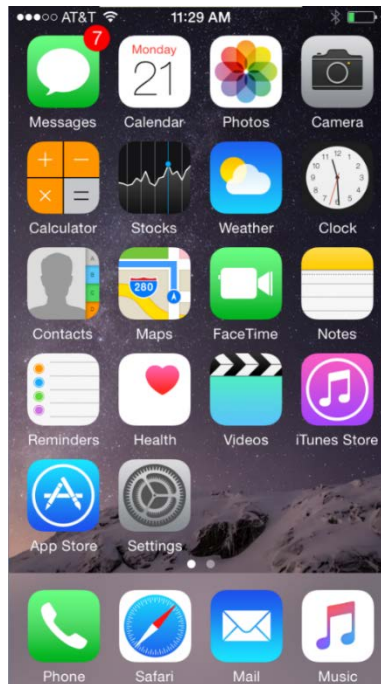


- i. Type the Wi-Fi Password. Touch **CONNECT**. What happens?

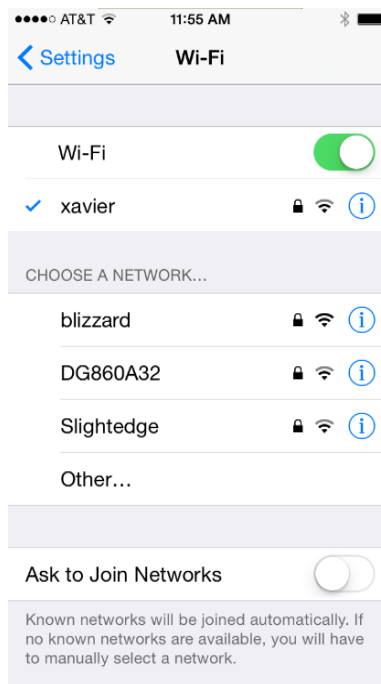
Step 2: Configure Wi-Fi on an iOS Device.

In this step, you will configure Wi-Fi on an iOS device.

- a. Turn on the device and log in with the **password**, **PIN** code, or other **passcode**, if necessary.



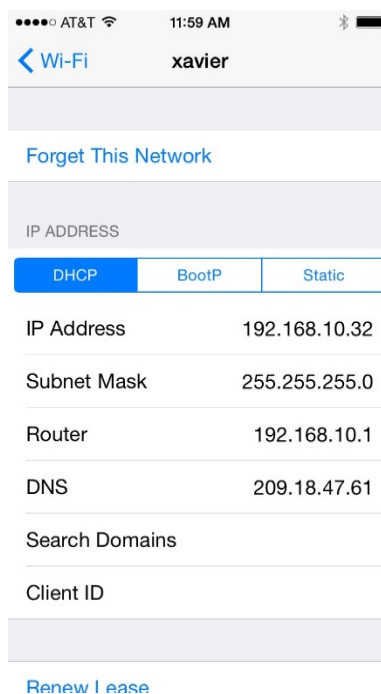
- b. Go to **Settings > Wi-Fi**.



- c. Touch the **Wi-Fi** slider to turn it off.



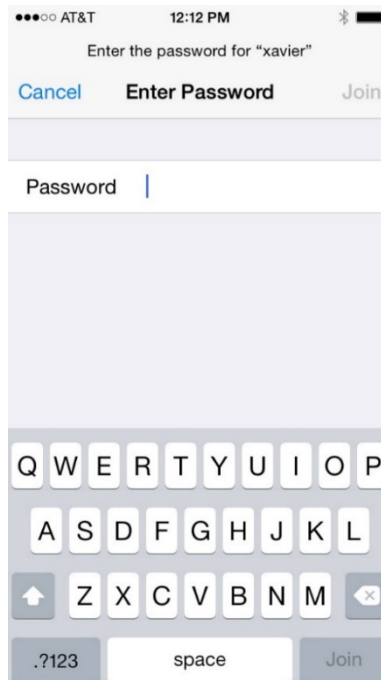
- d. Touch the **Wi-Fi** slider to turn it on.
- e. Touch the name of the network to which the device should connect to. The Wi-Fi details window opens.



- f. Touch **Forget This Network**. Confirm the deletion of the network by selecting **Forget**. What happens?



- g. Touch the network to which the device used to be connected to.



- h. Type the Wi-Fi password.
i. Touch **Join**. What happens?