IT Essentials 5.0

8.3.1.2 Lab - Mobile Wi-Fi - Android and iOS

Introduction

Print and complete this lab.

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

The following equipment is required for this exercise:

- Android tablet or smartphone running Android version 4.0
- iOS tablet or smartphone running iOS version 5.0

Part 1 - Configure Wi-Fi settings on an Android device

Step 1

Turn on the device and log in with the password, pin code, or other passcode, if necessary.

The main home screen appears.

Q Google					• •				
	Readers Hub	Email	Camera	You Tube YouTube	Settings	Internet	Samsung Ap	Play Store	
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Step 2

Touch the **notification and system** icons. The "notification" area appears.

Q Google	· · · •		
	Netflix	5:17 PM Wednesday, October 31, 2012 itilteboxwireless	×
Photo edito	nr New Folder	Image: Wi-Fi Image: Wi-Fi<) een ition
	new I	₩ □ A	Auto
		Settings	
		Notifications (3) Cle	ar
		Software update Update postponed 12:14	1 PM
		Updates available 4 updates found. 10-30-2	
		10 new messages ciscoitev5@gmail.com 21 10-30-2	2012
ちら可認	^		

Touch the **Settings** icon.

The "Settings" menu appears.

Settings		බ Scan + Add network ≡
🛜 Wi-Fi 🛛 🔍 🔿	Wi-Fi	
	Wi-Fi networks	
Bluetooth	littleboxwireless Connected	(The second seco
🕑 Data usage	Cricket Secured	
More	lisa209968 Secured (WPS available)	
Device	NEXUS Not in range	
Sound		
Wallpaper		
Cock screen		
🗱 Display		
Power saving OFF		
ットロミ		🗖 🕫 🖬 5:18 рм 穿 🛑

Step 3

Touch the Wi-Fi switch until it is set to Off.

Settings	🔊 Scan 🕂 Add network 📃
Wireless and network	Wi-Fi
🛜 Wi-Fi	
Bluetooth OFF	To see available networks, turn on Wi-Fi
💽 Data usage	
More	
Device	
Sound	
Wallpaper	
Cock screen	
🗱 Display	
	Ланина 10:55 м =

Touch the Wi-Fi switch again.

Touch the name of the network to which the device is connected.

The "Wi-Fi details" window appears.

O Settings						<u>බ</u> ි Scan	+ Add network	Ę
			Wi-Fi					
🛜 Wi-Fi		ON	Wi-Fi netwo					
Bluetooth		OFF	littleboxwir Connected	eless				
Data usage	littleboxwireless	3						
- Data douge	Status	Connected						
More	Signal strength	Good						
Device	Security	WPA2 PSK						
Sound	IP address	192.168.1.106			Cancel			
Wallpaper		Forget			Cancer	_		
Lock screen								
🗱 Display								
<u>_</u>								
	31 BS					~7 ~ •	10:56 A	A (۠

Touch Forget.

What happens?

Step 4

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

Settings		a sc	an 🕂 Add network 📃
Wireless and netw	littleboxwireless		
🛜 Wi-Fi	Password		
Bluetooth	Show password		78
	Show advanced options		
Data usage	Connect	Cancel	
More	NEXUS		
1	2 3 4 5	6 7 8	9 0
Tab q	werty	vuio	p 🗶
Caps Lock	as df g	h j k	Done
Ť	z x c v b	n m ;	? 1
?123	:-) English(US)		Tr 🗐
			🖬 🖙 🛍 🖙 10:59 ам 🖡

Type the Wi-Fi Password.

Touch Done.

Touch Connect.

What happens?

Part 2 - Configure Wi-Fi settings on an iOS device

Step 1

Turn on the device and log in with the password, pin code, or other passcode, if necessary.

The main home screen appears.



Step 2

Touch the Settings icon.

The "Settings" menu appears.

ա AT&T 充 7:38 PM	
Settings	
General	>
Sounds	>
Brightness & Wallpaper	>
Privacy	>
iCloud	>
Mail, Contacts, Calendars	>
Notes	>
E Reminders	>

Step 3

Touch Wi-Fi.

The "Wi-Fi" menu appears



Slide the Wi-Fi switch until it is OFF.



Slide the Wi-Fi switch until it is **On**.

Touch the name of the network to which the device is connected

The "Wi-Fi details" window opens.

иL. AT&T ᅙ	7:33 PM					
wi-Fi Mountaineers						
Forget this Network						
IP Address						
DHCP	BootP	Static				
IP Address	1	92.168.1.105				
Subnet Mas	c 255.255.255.0					
Router		192.168.1.1				
DNS	209.18.47.6	61, 209.18.47.62				
Search Domains						
Client ID						

Touch Forget.

What happens?

Step 4

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



Type the Wi-Fi Password.

Touch Join.

What happens?