

BYOD User Guide

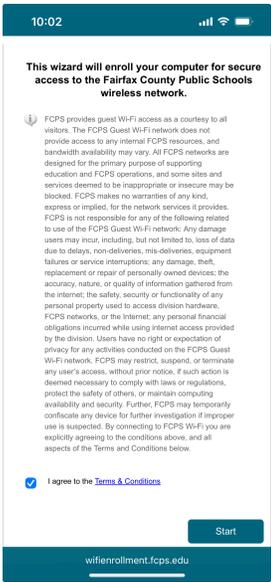
Users with a BYOD device need to go through the enrollment process once a year, and this document details such a process. Once you are enrolled, you will be automatically connected to the wireless network next time you log in. This document does not apply to FCPS-managed devices.

1. BYOD MacOS/iOS

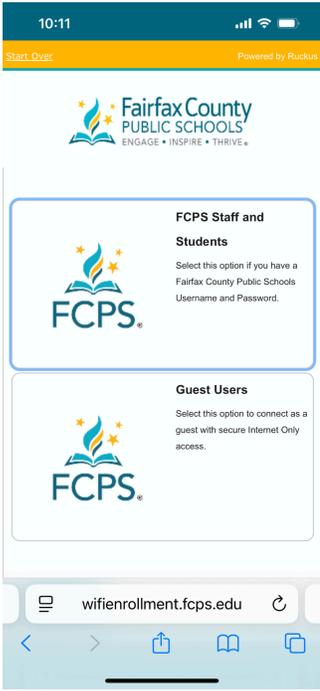
	Description	Screen Shot
1.	<p>Go to the Wi-Fi settings on your device and connect to FCPSonboarding SSID.</p> <p>**If a popup shows on the screen to begin the enrollment process, please do not use that and close the popup.</p>	 <p>The screenshot shows the iOS Settings app, specifically the Wi-Fi settings page. At the top, the time is 10:37, and there are icons for signal strength, Wi-Fi, and battery. Below the status bar, there are navigation options: a back arrow labeled 'Settings' and an 'Edit' button. The main heading is 'Wi-Fi' with a blue Wi-Fi icon. Below this, there is a sub-heading: 'Connect to Wi-Fi, view available networks, and manage settings for joining networks and nearby hotspots. Learn more...'. A toggle switch for 'Wi-Fi' is turned on. Below the toggle, the selected network is 'FCPSonboarding' (Unsecured Network), indicated by a blue checkmark and a Wi-Fi icon. Underneath, there are two sections: 'MY NETWORKS' and 'OTHER NETWORKS'. 'MY NETWORKS' lists 'Fairfax', 'FCPSGuest', and 'FCPSonboard'. 'OTHER NETWORKS' lists 'FCPSbyod' and 'FCPSmanaged'. Each network entry includes a lock icon, a Wi-Fi icon, and an information icon.</p>

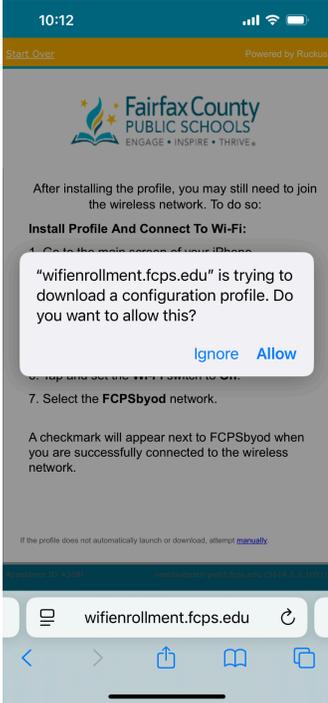
2 Open Safari and type in wifienrollment.fcps.edu; click and agree to the “Terms and Conditions,” and click “Start” on the lower right corner of the screen.

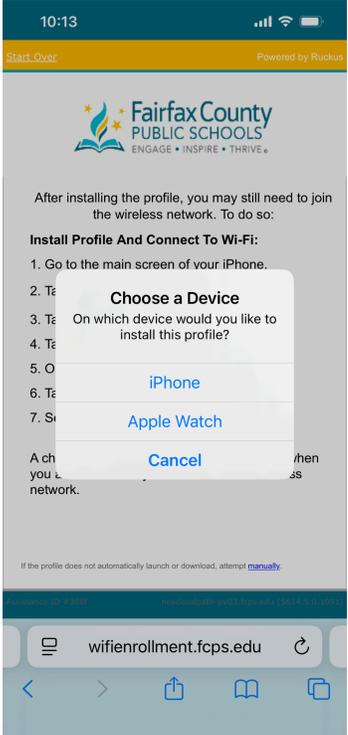
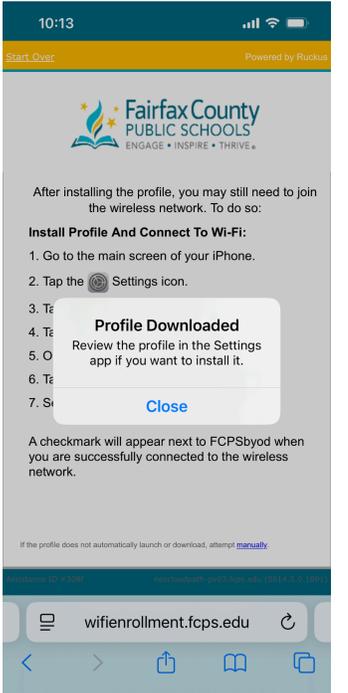
****THIS MUST BE DONE IN SAFARI****

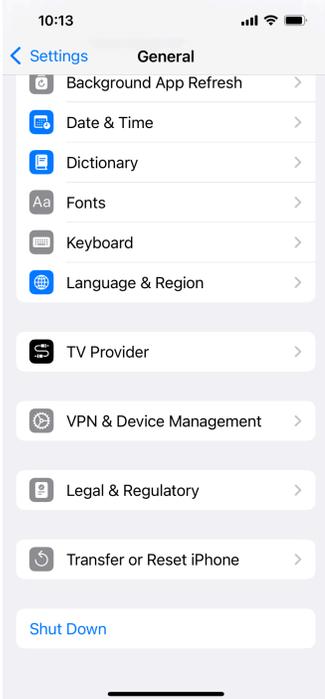
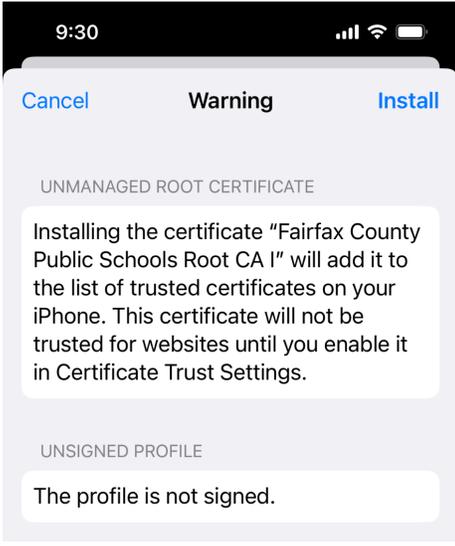


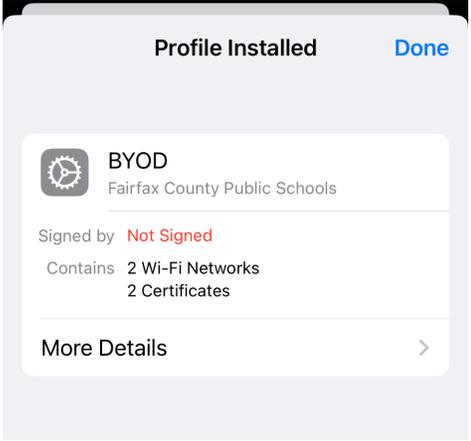
3 On the next screen, you have a choice to log in either as an FCPS Staff or Student, which requires a password, or as a Guest User, which does not require a password. If you choose “Guest Users,” please go to step 5.



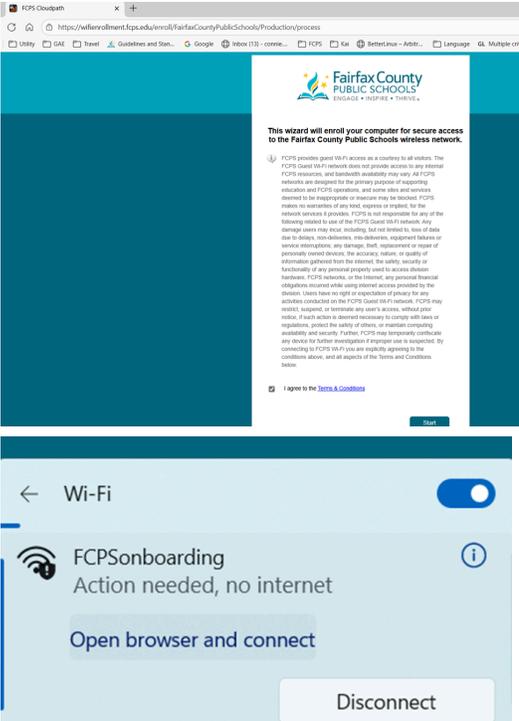
4	<p>You will be prompted to enter the FCPS username and password. Please enter the FCPS network login credentials.</p>	
5	<p>Click "Allow" to download the configuration profile.</p>	

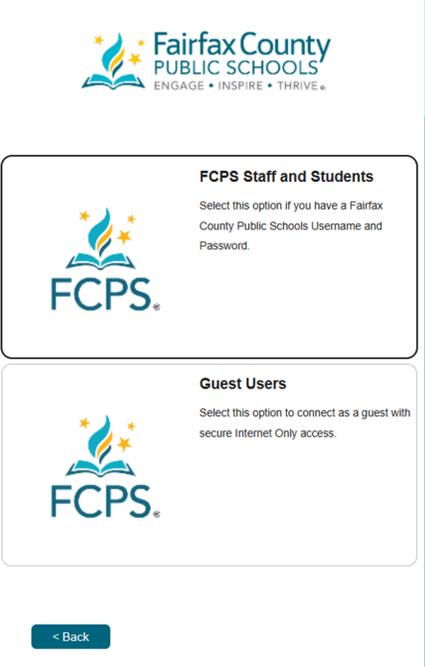
<p>6</p>	<p>Choose your device and/or operating system type.</p>	 <p>The screenshot shows a mobile browser displaying a page from Fairfax County Public Schools. The page title is "wifienrollment.fcps.edu". The main content area contains instructions for installing a Wi-Fi profile. A modal dialog box titled "Choose a Device" is overlaid on the page, asking "On which device would you like to install this profile?". The dialog box has three buttons: "iPhone", "Apple Watch", and "Cancel".</p>
<p>7</p>	<p>You will see the message once the profile is downloaded. Click "Close."</p>	 <p>The screenshot shows the same mobile browser page as in the previous step. The modal dialog box now displays "Profile Downloaded" and asks the user to "Review the profile in the Settings app if you want to install it." There is a "Close" button at the bottom of the dialog box.</p>

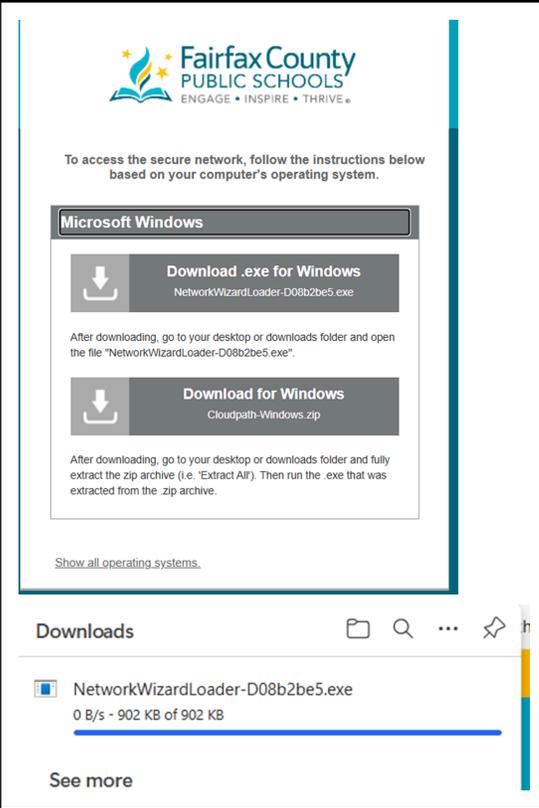
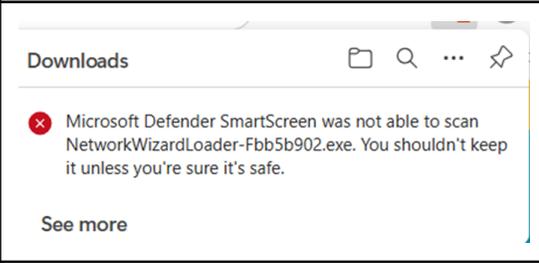
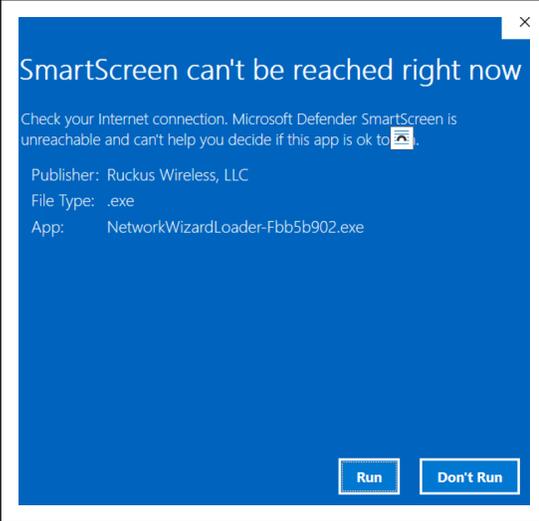
<p>8</p>	<p>Go to the “VPN & Device Management” by either searching for it at the main screen, or by going to “Settings - General - VPN & Device Management.”</p>	 A screenshot of an iPhone's Settings app. The 'Settings' app is open to the 'General' section. The 'VPN & Device Management' option is visible in the list of settings, indicated by a right-pointing chevron. Other visible options include Background App Refresh, Date & Time, Dictionary, Fonts, Keyboard, Language & Region, TV Provider, Legal & Regulatory, and Transfer or Reset iPhone. At the bottom, there is a 'Shut Down' button.
<p>9</p>	<p>Double click on “BYOD” to begin the installation process. You will see a warning message regarding the profile installation. Click “Install” and follow any other prompts that popup. Click “Done” after the profile is installed.</p>	 A screenshot of an iPhone warning dialog box. The dialog has a title bar with 'Warning' in the center, 'Cancel' on the left, and 'Install' on the right. The main text reads: 'UNMANAGED ROOT CERTIFICATE' followed by 'Installing the certificate “Fairfax County Public Schools Root CA I” will add it to the list of trusted certificates on your iPhone. This certificate will not be trusted for websites until you enable it in Certificate Trust Settings.' Below this, it says 'UNSIGNED PROFILE' followed by 'The profile is not signed.'

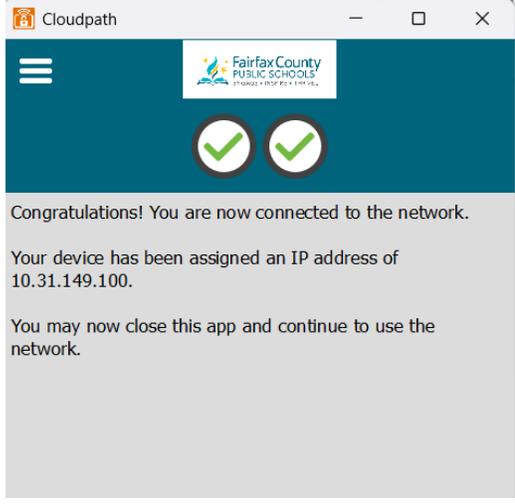
		
<p>10</p>	<p>Go to the wireless settings and click on "FCPSbyod."</p> <p>You are now connected. Keep in mind that the enrollment process only needs to be performed once every school year.</p>	

2. BYOD Windows Device

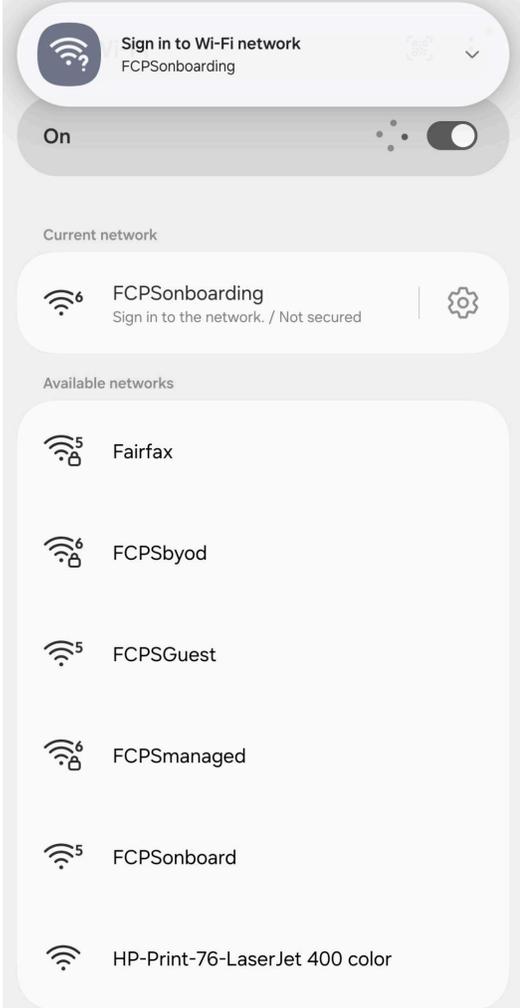
	Description	Screen Shot
1	<p>Go to FCPSonboarding, and click on “Connect.”</p> <p>(Note: Do <i>not</i> click “Connect automatically.”)</p>	 <p>The screenshot shows the Windows 'Wi-Fi' settings page. The 'Wi-Fi' toggle is turned on. Underneath, several networks are listed: 'Fairfax', 'FCPSmanaged', and 'FCPSonboarding'. The 'FCPSonboarding' network is highlighted in blue and has the status 'Open'. Below the network list, there is a warning: 'Other people might be able to see info you send over this network' and a checkbox for 'Connect automatically' which is currently unchecked. A blue 'Connect' button is visible at the bottom right of the network list.</p>
2	<p>An enrollment page will pop up in your default browser. Click “Start” on the lower right of the screen.</p> <p>(Note: If the enrollment page does not automatically pops up, click on “Open browser and connect”)</p> <p>(Note: For Windows devices, Edge works better than Chrome and browsers.)</p>	 <p>The screenshot is split into two parts. The top part shows a web browser displaying the Fairfax County Public Schools enrollment page. The page title is 'Fairfax County PUBLIC SCHOOLS' and the URL is 'https://wifienrollment.fcps.edu/enroll/fairfaxcountypublicschools/Production/enroll'. The main content is a consent form titled 'This wizard will enroll your computer for secure access to the Fairfax County Public Schools wireless network.' It contains several paragraphs of terms and conditions, a checkbox for 'I agree to the Terms & Conditions', and a blue 'Start' button at the bottom right.</p> <p>The bottom part of the screenshot shows the Windows 'Wi-Fi' settings page. The 'Wi-Fi' toggle is on. The 'FCPSonboarding' network is selected and has the status 'Action needed, no internet'. Below this, there is a blue button that says 'Open browser and connect' and a 'Disconnect' button at the bottom right.</p>

<p>3</p>	<p>You have a choice to log in either as an FCPS Staff or Student, which requires a password, or as a Guest User, which does not require a password. If you choose “Guest Users,” please go to step 5.</p>	
<p>4</p>	<p>Enter your FCPS username and password, and click on “Continue.” Please enter the FCPS network login credentials.</p>	

<p>5</p> <p>You will be prompted to download an .exe file. Click on the first option to download.</p> <p>Note: There is a slight delay here. Wait for 10 seconds and a download bar will pop up on the upper right-hand side of the browser.</p>	
<p>6</p> <p>On the upper right-hand side of the browser, a Microsoft Defender warning will appear.</p> <p>Click on the *** and choose “Keep” to allow the download to go through.</p>	
<p>7</p> <p>After the file is downloaded, click on the exe file to install.</p>	
<p>8</p> <p>You will receive a Microsoft Defender warning. Click “Run.”</p>	

<p>9</p>	<p>You might also receive a certificate security warning. Click “Yes” to continue the install.</p>	
<p>10</p>	<p>A Cloudpath installer will pop up. Once completed, two green checkmarks will appear and indicate successful installation. You are now connected to the FCPS network (via FCPSbyod network). You can close the installer window and resume the usage of your computer.</p> <p>Keep in mind that the enrollment process only needs to be performed once every school year.</p>	

3. BYOD Android

	Description	Screen Shot
1.	<p>Go to the Wi-Fi settings on your device and connect to FCPSonboarding SSID.</p> <p>Tap on the notification that appears “Sign in to Wi-Fi network”</p>	 <p>The screenshot shows the Android Wi-Fi settings interface. At the top, there is a notification bar with a Wi-Fi icon and the text "Sign in to Wi-Fi network FCPSonboarding". Below this, the Wi-Fi toggle is turned "On". The "Current network" section shows "FCPSonboarding" with a signal strength indicator and a gear icon for settings. The "Available networks" section lists several other networks: Fairfax, FCPSbyod, FCPSGuest, FCPSmanaged, FCPSonboard, and HP-Print-76-LaserJet 400 color.</p>

2. Tap on the 3-dots menu in the upper right corner.

Sign in to FCPSonboarding

https://wifienrollment.fcps.edu



This wizard will enroll your computer for secure access to the Fairfax County Public Schools wireless network.



FCPS provides guest Wi-Fi access as a courtesy to all visitors. The FCPS Guest Wi-Fi network does not provide access to any internal FCPS resources, and bandwidth availability may vary. All FCPS networks are designed for the primary purpose of supporting education and FCPS operations, and some sites and services deemed to be inappropriate or insecure may be blocked. FCPS makes no warranties of any kind, express or implied, for the network services it provides. FCPS is not responsible for any of the following related to use of the FCPS Guest Wi-Fi network: Any damage users may incur, including, but not limited to, loss of data due to delays, non-deliveries, mis-deliveries, equipment failures or service interruptions; any damage, theft, replacement or repair of personally owned devices; the accuracy, nature, or quality of information gathered from the internet; the safety, security or functionality of any personal property used to access division hardware, FCPS networks, or the Internet; any personal financial obligations incurred while using internet access provided by the division. Users have no right or expectation of privacy for any activities conducted on the FCPS Guest Wi-Fi network. FCPS may restrict, suspend, or terminate any user's access, without prior notice, if such action is deemed necessary to comply with laws or regulations, protect the safety of others, or maintain computing availability and security. Further, FCPS may temporarily confiscate any device for further investigation if improper use is suspected. By connecting to FCPS Wi-Fi you are explicitly agreeing to the conditions above, and all aspects of the Terms and Conditions below.



I agree to the [Terms & Conditions](#)

Start

3. Select the option to “Use this network as is”

Sign in to FCPSor
https://wifienrollment

Do not use this network
Use this network as is



This wizard will enroll your computer for secure access to the Fairfax County Public Schools wireless network.

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I agree to the [Terms & Conditions](#)

||| ○ < Start

4. Open a browser and type in wifienrollment.fcps.edu; click and agree to the “Terms and Conditions,” and click “Start” on the lower right corner of the screen.

Start Over

Powered by Ruckus

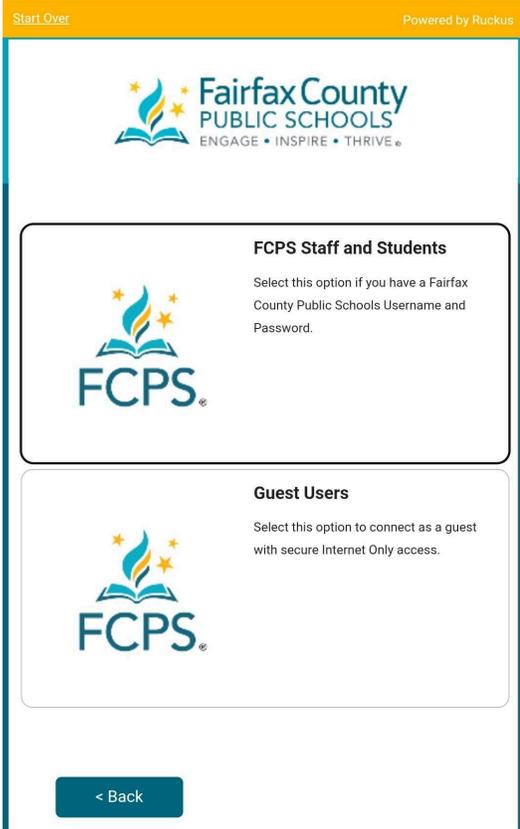


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I agree to the [Terms & Conditions](#)

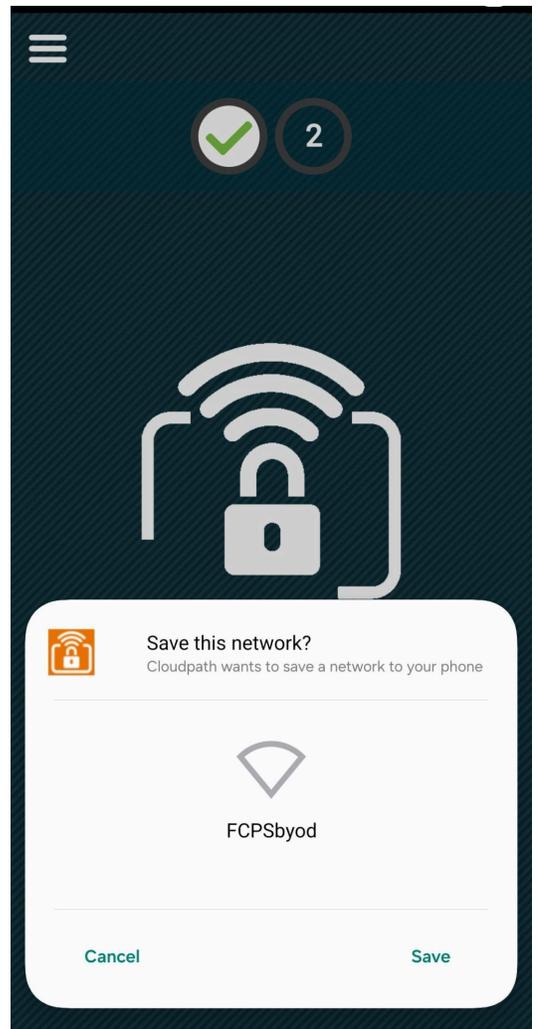
Start

<p>5.</p>	<p>On the next screen, you have a choice to log in either as an FCPS Staff or Student, which requires a password, or as a Guest User, which does not require a password. If you choose "Guest Users," please go to step 7.</p>	 <p>The screenshot shows a login interface for Fairfax County Public Schools. At the top, it says "Start Over" and "Powered by Ruckus". The main header features the FCPS logo and the text "Fairfax County PUBLIC SCHOOLS ENGAGE • INSPIRE • THRIVE". Below the header, there are two main options:</p> <ul style="list-style-type: none"> FCPS Staff and Students: Select this option if you have a Fairfax County Public Schools Username and Password. Guest Users: Select this option to connect as a guest with secure Internet Only access. <p>At the bottom left, there is a "< Back" button.</p>
<p>6.</p>	<p>You will be prompted to enter the FCPS username and password. Please enter the FCPS network login credentials.</p>	 <p>The screenshot shows the same login interface as above, but with a message: "Your username and password are required to access the network." Below this message are two input fields:</p> <ul style="list-style-type: none"> Username: [input field] Password: [input field] <p>At the bottom, there are two buttons: "< Back" on the left and "Continue >" on the right.</p>

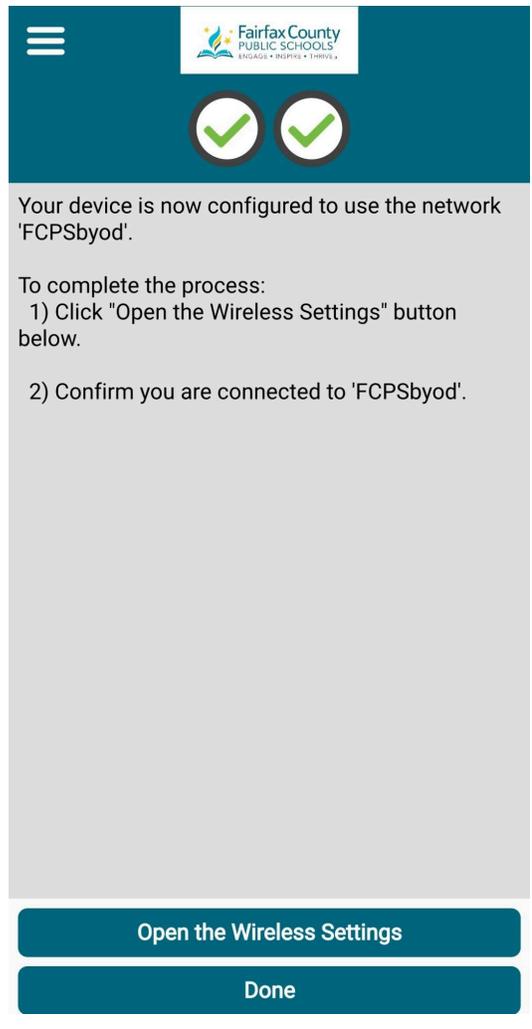
7. Click on "Install The Network"

The screenshot shows a mobile browser interface for the website fienrollment.fcps.edu. At the top, there is a navigation bar with a home icon, a search icon, the URL, a plus sign, a notification badge with the number 48, and a menu icon. Below this is a yellow banner with the text "Start Over" on the left and "Powered by Ruckus" on the right. The main content area features the Fairfax County Public Schools logo, which includes a stylized book and stars, with the text "Fairfax County PUBLIC SCHOOLS" and the tagline "ENGAGE • INSPIRE • THRIVE". Below the logo, a message states: "To access the secure network, follow the instructions below based on your computer's operating system." A section titled "Android Devices" contains a button with a download icon and the text "Install The Network" and "Click to install the network via the Cloudpath app." Below this button, there is explanatory text: "If the app is installed but the button above does nothing, use this alternate option to open the app." and "Android versions 6.0 and newer are supported. If you have a device with an older Android version, you will need to configure it manually." At the bottom of the page, there is a link that says "Show all operating systems."

8. At the bottom of this page and select the option "Save". This will save the settings for the FCPSbyod network.



9. You will see the message with 2 green check marks at the top stating that the device is now configured. Click on "Done" at the bottom.



10. Go back to your Wi-Fi settings. It should now be connected to the FCPSbyod SSID.

