Chromebook Configuration

Fairfax County Public Schools

Secure Wireless

and the		
-	FCPSonboard	
	Fairfax	
	Join other	Settings
<	Network	🗢 🛈
		7:49 😻 🗎 🛖

(Note: Chromebook must be logged in as user and not guest account to configure the wireless)

On your device go to the wireless icon in the lower right corner and choose the network FCPSonboard. Once it has connected open the Chrome Browser on the device.

Start Over	Powered by Cloudpath Networks
This wizard will enroll you	ir computer for secure access to the
To ensure your security, the utilizes a secure authentical Enterprise and 802.1X. This name and password. In a w your data with network enc your network connection re ensure that your machine is	e Fairfax County Public Schools network tion mechanism known as WPA2- is ecurity mechanism protects your user vireless environment, it also protects sryption. To utilize this secure network, equires specific settings. This wizard will s properly configured.
FAIRFAX COUNTY PUBLIC	SCHOOLS NETWORK ACCESS
	Start >
Assistance ID #9008	cptest.fcps.edu (5.0.233)

Once Chrome has opened, browse to a website.

Example: www.msn.com www.cnn.com

When you try to go to a website the system will redirect you to the onboarding configuration webpage.

Check the box to agree to the Terms and Conditions and then click **Start**.

<u>Start Over</u>	Powered by Cloudpath Networks	
	A LINE CONCOLORING THE REPORT OF THE REPORT	
Staff and Students	FCPS Staff and Students Select this option if you have a Fairfax County Public Schools Username and Password.	
Guest User	Guest Users Select this option to connect as a guest with secure Internet Only access.	
< Back Assistance ID ≠9008	cptest.fcps.edu (5.0.233)	

Select FCPS Staff and Students to use your Fairfax County Public Schools username and password for secure access on the wireless network

If you do not have a FCPS username, you can select Guest User and you will be configured for Internet only access to the network.

Start Over	Powered by Cloudpath Networks	
	Public schools	
Please enter your F	FCPS domain username and password.	
Your username and pass	sword are required to access the network.	
Username:	<	
Password:		
< Back	Continue >	
Assistance ID #9008	cptest.fcps.edu (5.0.233)	

Type in your username (Note: Put your username only, system will populate the domain)

Type in your password and click **Continue**

Guest User selection will not get this prompt.

Chrome OS

 If you are not logged in as the Chromebook owner, log out and log back in as the owner.



Step 2: Import Network File

- Open a new tab in the browser.
- Type (or copy & paste) this address into the browser: chrome://net-internals/#chromeos

XpressConnect Enrollme	× Chrome://net-internals/# ×
← → chrome:	// net-internals /#chrome-os
Chroi. S •	
Import ONC file	
Choose File No file chose	m
dhu	

- Under Import ONC File, click Choose File
- Select the downloaded Fairfax.onc file and click Open.
- If an error is not reported, your device is now configured for the network.
- To connect, select 'Fairfax' from the list of wireless networks.



(Note: Device must be logged in as user and not guest account to configure the wireless)

The system will display instructions to configure your device. Step 1 is to download the Network file for your device. Click on the download icon next to Step 1.

Chrome OS

 If you are not logged in as the Chromebook owner, log out and log back in as the owner.

> Step 1: Download the Network File Simply download the file. Do not open it yet.

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Step 2: Import Network File Import the Downloaded ONC File.

Open a new tab in the browser.

 Type (or copy & paste) this address into the browser: chrome://net-internals/#chromeos



To connect, select 'Fairfax' from the list of wireless

Step 2 in configuration is to open a new tab in the chrome browser and Type (or copy and paste using Ctrl-C, Ctrl-V) the address highlighted in screenshot to the left.



When address opens the screen on left will appear. Under Import ONC file click **Choose File**

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Downloads				Q		ĄŻ	÷	
✓ ▲ Google Drive	Name	Size	Туре	Date modified 👻	7			
My Drive	Fairfax.onc	9 KB	ONC file	Aug 17, 2015, 3:4	42 PM			
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				OPEN		CANCE	3L	

A Window will open to select a file to open. Click on file that was downloaded named Fairfax.onc and open. If no error is reported the device has been configured.

SSID:	Fairfax		_				
EAP method:	EAP-TLS		•				
Phase 2 authentication:	Automatic		•	1		1	
Server CA certificate:	FCPS Root CA [FCPS I	Root CA]	•	1000			
Subject Match:						Rall	
User certificate:	FCPS Root CA [guest(බුfcps.edu] (hardw	vare 🔻				
Identity:	guest@fcps.edu					AL.	12
Password:				•			1
Anonymous identity:				200	61		-
	Save identity and p	assword		All			
		Connect	Cancel				

Go to the wireless icon in lower right corner and select network "Fairfax". A box similar to display on the left will appear showing the certificates and identity for the configuration. (Guest enrollment in this case)

Click **Connect** at the bottom of window and network should connect to "Fairfax" network after 10-15 seconds.