



## **TJ Wi-Fi: Frequently Asked Questions**

### Thomas Jefferson High School for Science and Technology

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- **What is FCPSonboard?**
    - FCPSonboard is the new county Wi-Fi starting at TJ on December 4th, 2014. Previously, TJ had three Wi-Fi options: "FCPSmobile" for students, "Fairfax" for teachers, and "FCPS" for guests. To prevent parties from accessing the wrong Wi-Fi and overloading it, and for other efficiency reasons, FCPSonboard was created and replaced the three previously mentioned Wi-Fi options. FCPSonboard is a vehicle for putting all parties onto the correct network, it is not a Wi-Fi itself. Once going through the onboarding process, your Wi-Fi will say that you are connected to Fairfax.
  - **If my operating system is Windows OS, how do I access the Wi-Fi?**
    - See the [Windows OS instructions](#)
    - Open the Wireless Network and Sharing Center and connect to FCPSonboard → Open your browser (sometimes browsers use cached information, so open to a website that is not your default homepage) and the Terms and Conditions should appear → Accept the Terms and Conditions → Follow the appropriate instructions linked above for whether you are a guest, student, or teacher → Install the Certificate
  - **If my operating system is Android, how do I access the Wi-Fi?**
    - See the [Android instructions](#)
    - Go to device settings → Select Wi-Fi → Connect to FCPSonboard → Open your internet browser and try to go to a website (sometimes browsers use

cached information, so open to a website that is not your default homepage) and the Terms and Conditions should appear → Accept the Terms and Conditions → Follow the appropriate instructions linked above for whether you are a guest, student, or teacher → Install the XpressConnect Application → download the certificates by following the [Android instructions](#) provided

- You may UNINSTALL the XpressConnect Application after you have successfully downloaded the certificates and can access Wi-Fi
- Note that the connection will require you to create a 4-digit passcode for the phone. It will not work with the pattern or the password, it must be the numerical passcode.
- **If my operating system is Apple OS, how do I access the Wi-Fi?**
  - See the [Apple OS instructions](#)
  - Go to settings → Select Wi-Fi → Connect to FCPSonboard → After you connect, the browser will automatically direct you to the Terms and Conditions page → Accept the Terms and Conditions → Follow the appropriate instructions linked above for whether you are a guest, student, or teacher → Install the Root Certificate
- **If I am a Guest, how do I access the Wi-Fi?**
  - There is a “Guest Users” option available when connecting to the Wi-Fi
  - Follow the instructions above
- **If I am a Student, can I use the Guest Wi-Fi?**
  - No, students should not be using the Guest Wi-Fi because this will limit actual guests from being able to connect. Please select “FCPS Staff and Students” when prompted between selecting that and “Guest Users.”
  - If you do accidentally connect as a “Guest User,” forget the FCPSonboard Wi-Fi and then rejoin as a Student. Click the “Start Over” link in the browser.
- **If I am a Student, how do I access the Wi-Fi?**
  - There is a “FCPS Staff and Students” option available when connecting to the Wi-Fi
  - Students must have their FCPS password activated. This is done at the beginning of each year when setting up FCPS Google Apps accounts.
  - Your username and password is NOT your TJHSST Iodine/Intranet username and password.
  - Your username is your seven-digit FCPS Student ID Number.
  - Your password is the one you set up for your FCPS Google Apps for Education account in the beginning of the year
  - If you need help resetting your FCPS password, ask your teacher or see Ms. Tecuci in room 14.
- **If I am a Teacher, how do I access the Wi-Fi?**
  - There is a “FCPS Staff and Students” option available when connecting to the Wi-Fi
  - Your username and password is your FCPS network username and password
- **Is it safe to install XpressConnect on my Android Device?**
  - XpressConnect is a 3rd party application not affiliated with FCPS and is required to download the necessary certificates to use the Wi-Fi on Android Devices

- After XpressConnect and the required certificates have been successfully installed, and you have ensured you have Wi-Fi Access, you may UNINSTALL the XpressConnect application from your Android Device
- **Is the school monitoring all my internet usage?**
  - There are FCPS Terms & Conditions you must accept and abide to when using FCPSonboard
  - Neither the school nor the county is actively monitoring your internet usage; however, for example in the event of a device downloading a ludicrous file size from an illegal source, such as illegally downloading and watching a movie, the school may be alerted about your device
- **I don't own a smartphone, but my phone has Wi-Fi capabilities. Can I still connect?**
  - At this time Android, Apple, and Windows smartphones and other devices are most easily able to connect to FCPSonboard
  - If your phone does not have an app store but is Android based, there is an option in the configuration to download the XpressConnect app directly from the server
  - If your phone is a non-Android based device, it must support the EAP-TLS authentication method to work on the wireless network
- **Do I have to have a Pin or Password on my Android Device, or can I still use the fingerprint or pattern lock screen or not have one at all?**
  - Unfortunately, at this time Android Devices connecting to FCPSonboard must have a Pin for their lock screens
- **I don't know my FCPS password or need help connecting my device, where do I go? Who do I contact?**
  - Please bring your device and see Ms. Tecuci in Room 14
  - Room 14 is located across the new Security Office next to the Galileo Commons