Configuring an iDevice for Athens and VPN

Apple’s iPad, iPhone and iPod touch devices can be configured to connect to the campus wireless network, Athens, and securely from off campus using Cisco IPsec VPN gateways. Athens may only be used when on campus; see [http://cumc.columbia.edu/it/howto/wireless/wirelessloc.html](http://cumc.columbia.edu/it/howto/wireless/wirelessloc.html) for a list of Athens locations. VPN can be used anywhere that your device has network connectivity, and is only needed if you are not connected to Athens and want to access intranet sites or other secured campus resources.

**Install the Enterprise Profile**

This is required prior to using Athens or VPN on your device.

1. Make sure the device has an active network connection (4G/3G/Edge or non-Athens Wi-Fi).
2. Open Safari and go to: [http://cumc.columbia.edu/it/idevice/](http://cumc.columbia.edu/it/idevice/)
3. Select the link to Install the NYP-CUMC Enterprise Profile for iPhone, iPad and iPod Touch
4. An Install Profile window for NYP Enterprise will appear. Tap the Install button in the right.
5. A warning screen will appear; select Install Now to continue.
6. If you have a Passcode set on your device you will be prompted to enter it.
7. At the Enter Username prompt type in your Columbia UNI and tap Next in the upper right.
8. At the Enter Password prompt, type in your UNI’s password and tap Next.
9. Additional prompts may appear to install VPN East and West; type in your UNI and password for these as well.

10. The Profile Installed window will appear, tap Done to exit.
11. Press the device’s Home button to exit Settings completely and return to your home screen.
12. Select the Settings icon to re-enter and verify that there is now an option for VPN listed below the Wi-Fi link.

See page 2 of this handout to continue set up of Athens and/or VPN.
Configure Athens
This is only required if you wish to connect your device to wireless while on campus. You must have already installed the Enterprise Profile per instructions above.

THE FOLLOWING STEPS CANNOT BE COMPLETED UNLESS THE DEVICE IS WITHIN RANGE OF THE ATHENS NETWORK!
See [http://cumc.columbia.edu/it/howto/wireless/wirelessloc.html](http://cumc.columbia.edu/it/howto/wireless/wirelessloc.html) for a complete list of Athens locations.

1. Enter your device’s **Settings**.
2. Select the **Wi-Fi** link and make sure the Wi-Fi switch is set to **ON**.
3. Scroll to the bottom and turn off the **Ask to Join Networks** options.
4. Scroll back up and select **athens** from the list of available networks.
5. A **Certificate** window will appear, select the **Accept** button. Once you have successfully connected, a check mark will appear to the left of **athens** in the list of available networks.
6. Press your device’s Home button to return to the main screen. The connection icon in the upper left will have changed from 4G, 3G or Edge to a wireless icon: 

   ![Wireless Icon](image)

To verify connectivity on Athens, open the Safari web browser and visit any web site.

Configure VPN
This is only required to connect to secure resources from off campus. You must have already installed the Enterprise Profile per instructions at the beginning of this handout.

IMPORTANT: You cannot successfully test VPN if your device is connected to the Athens wireless campus network. Athens already provides a secured connection, so most resources will appear even if VPN is not working properly on your device. Please follow the instructions below when you are off campus but connected via another Wi-Fi network or 4G/3G/Edge.

1. Enter your device’s **Settings**.
2. Select the **VPN** option make sure the VPN switch is set to **ON** (tap once if not).
3. Verify that **NYP Remote - West** link is selected under the **Choose a Configuration** heading.
4. At the **VPN Connection** prompt type in your Columbia UNI and password, then select **OK**.
5. The **VPN Connection - AUTHORIZED USERS ONLY** window will appear. Select OK to continue connecting to VPN.
6. You will be returned to the Settings window. The **VPN Status** will read **Connected** and list the length of time for the current VPN session.
7. Press the device’s home button to return to the main screen.
8. If properly connected you will notice a VPN icon in the upper left corner, next to the network status icon.
9. To disconnect from VPN when done, go back into **Settings**, select **VPN** and tap the VPN **ON** button so it slides to **OFF**.