

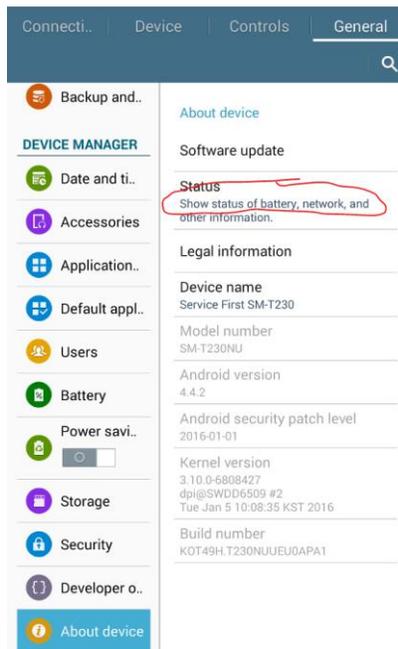
As you might have noticed, when using FS_Auth-Guest, the network may time out and force you to re-connect and re-authenticate frequently.

To alleviate this, please consider using the actual Forest Service WiFi instead of the Guest SSID. This allows your device to go on actual forest service network, akin to how laptops connect automatically to FS WiFi through the Cisco Secure Mobility Client. For your relief, MobileIron is NOT required to do this step (I just tested this by wiping the devices and it connects fine), so your devices can connect to FS network but does not need MobileIron installed.

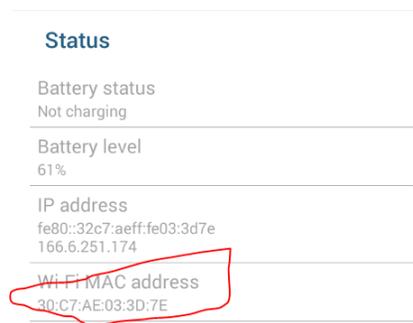
First, register your device's WiFi MAC address with <https://ems-team.usda.gov/sites/fs-cio-edsts/WebPages/Mobile-WiFi-Access-Requests.aspx>. Supervisors will have to approve it as well.

Follow the steps below on how to find the WiFi MAC address of your device.

- Go to **Settings-> General-> About device**, tap **Status**

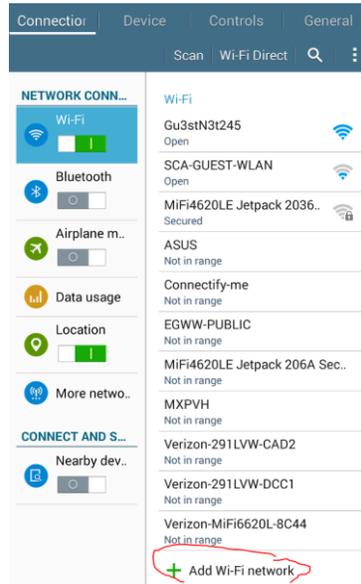


- Record the **Wi-Fi MAC address** in order register the address using the link above

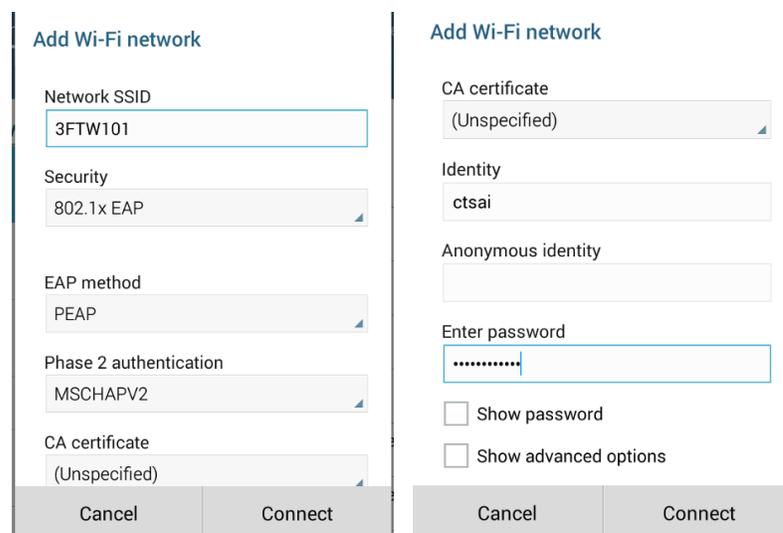


Once the device has been approved on the FS WiFi, please follow the below steps to connect.

- Go to **Settings-> Connections-> Wi-Fi**, choose **Add Wi-Fi network** (on the very bottom of the list)



- Add a network, SSID would be **3FTW101**, Security is **802.1x EAP**
 - a. EAP Method – **PEAP**
 - b. Phase 2 authentication – **MSCHAPV2**
 - c. CA certificate – leave as (unspecified)
 - d. Identity – I used my **windows username**
 - e. Anonymous identity – I left this blank
 - f. Password – I used my **windows password**



- Try connecting to your forest's fswab page and see if the address will correctly resolve. I put in http://fswab_ow.ewz.r6.fs.fed.us/ and the page displays correctly.