

Subject: Installing WiFi certificate on OTS Android

Date: July 19th, 2021

Distribution: Internal (Sales and Clinical Educators) and External (customers)

Summary

This technical bulletin provides an overview of what you must do to install a WiFi authentication certificate on OTS (Off-the-shelf) Android. This bulletin does not provide instructions on how to create the certificate.

Prepare the USB drive

The installation of the certificate requires a USB flash drive formatted as FAT32. The flash drive should have a USB Type-C connector. Otherwise, a type A to type C adapter is needed.

Copy the certificate file(s) onto USB drive.

Prepare the Android tablet

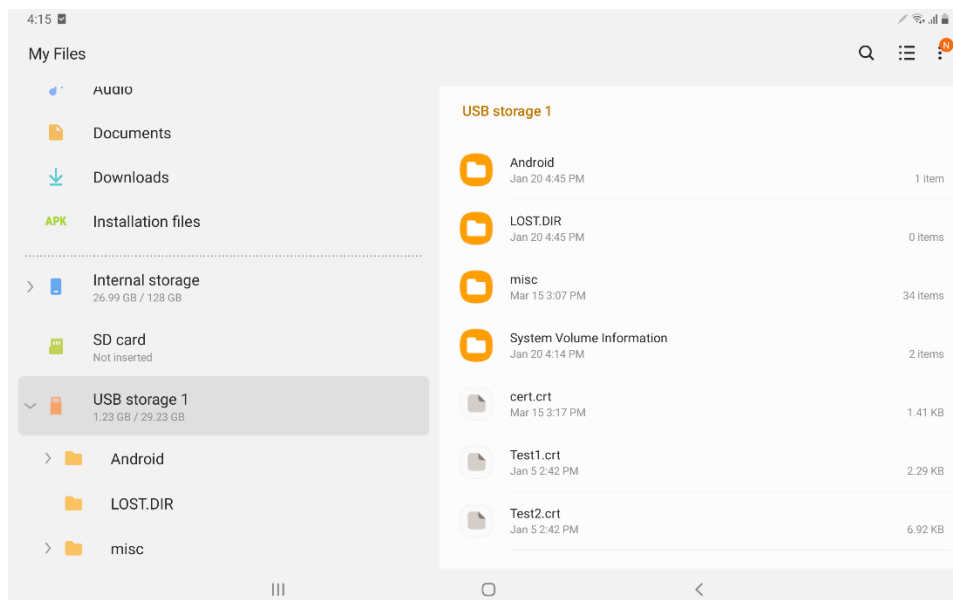
To help ensure successful authentication of the certificate, please make sure that the date and time are set correctly prior to starting the installation process.

Import the certificate file(s) from the USB

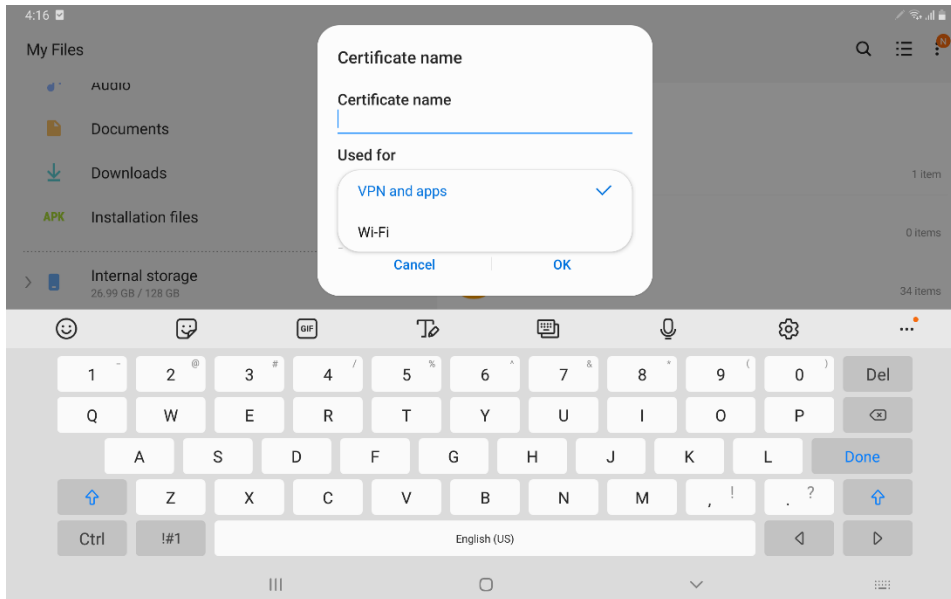
Plug in the USB flash drive prepared as described above either directly or via an appropriate adapter into the USB port on the side of the tablet.

Install the certificate

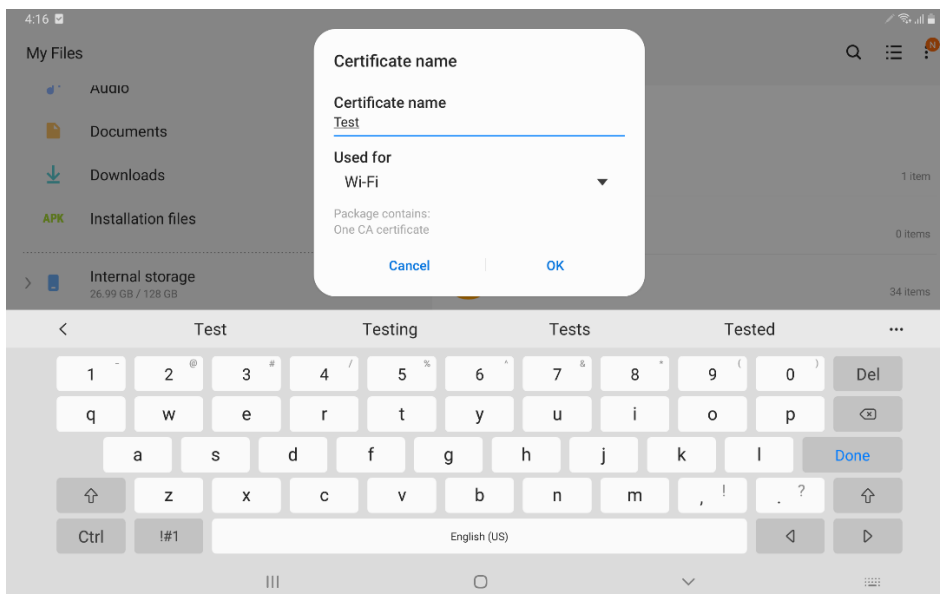
- 1) Go to “My Files” App.
- 2) Select USB Drive from Left Panel (i.e., “USB storage 1” in below example).



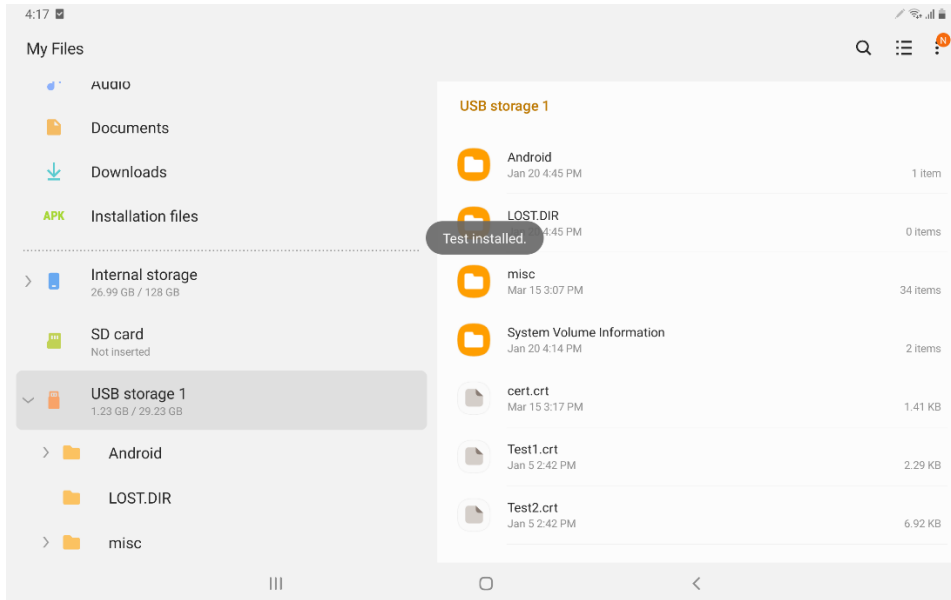
3) Tap the Certificate (i.e., “cert.crt” in above example), and the following window will appear.



4) Name the certificate and select Wi-Fi as the “Used for” option from the drop-down menu and press “OK”. (**Note:** If the certificate requires a password, enter the one provided by the certificate issuing authority.)

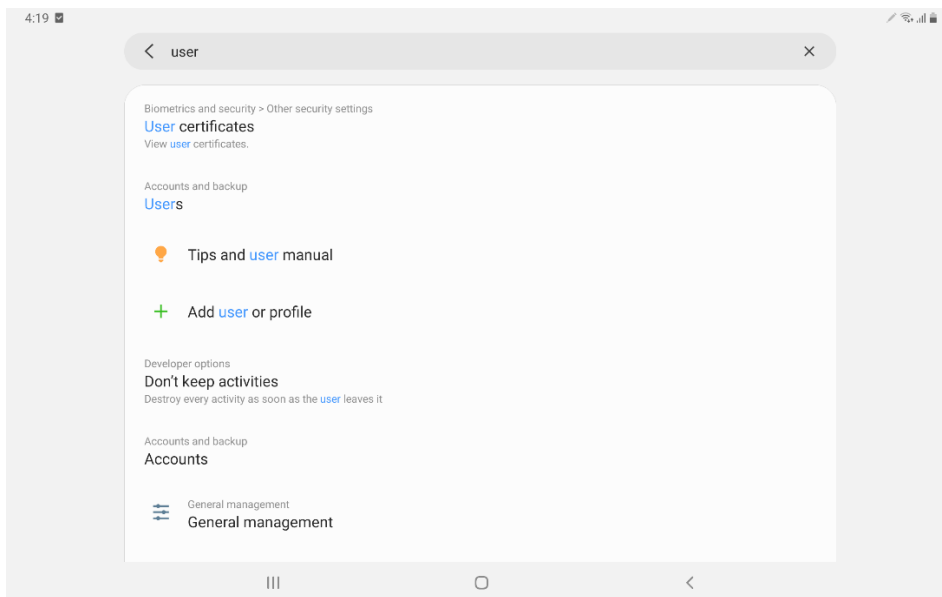


5) The certificate will be installed, and the following message will appear.

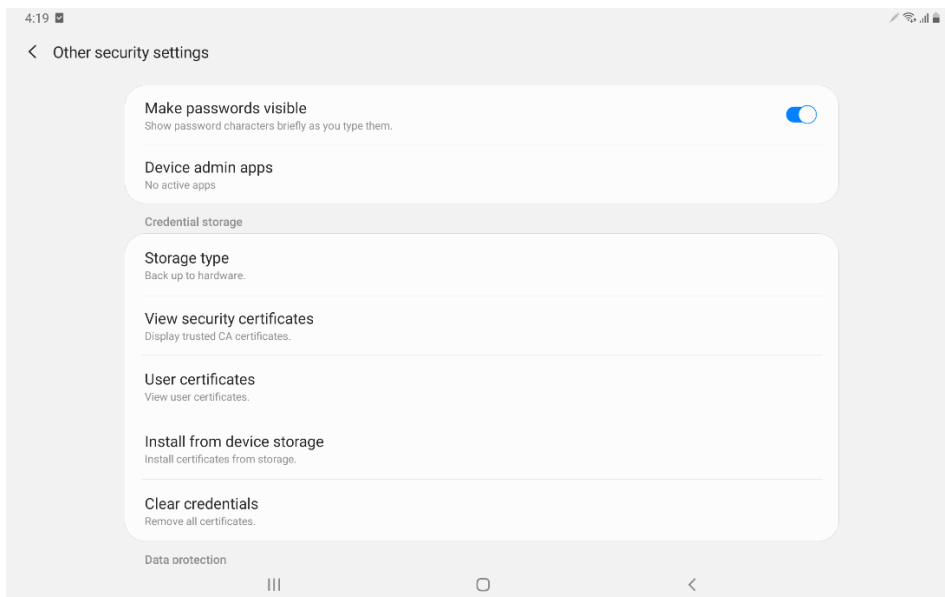


Verify that the certificate has been installed

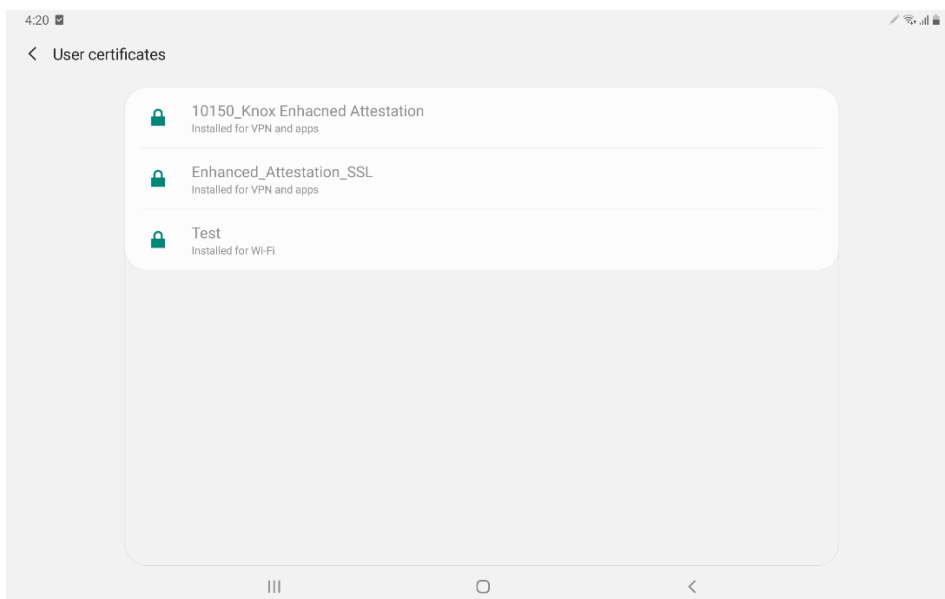
1) Go to Settings, and search for “User”



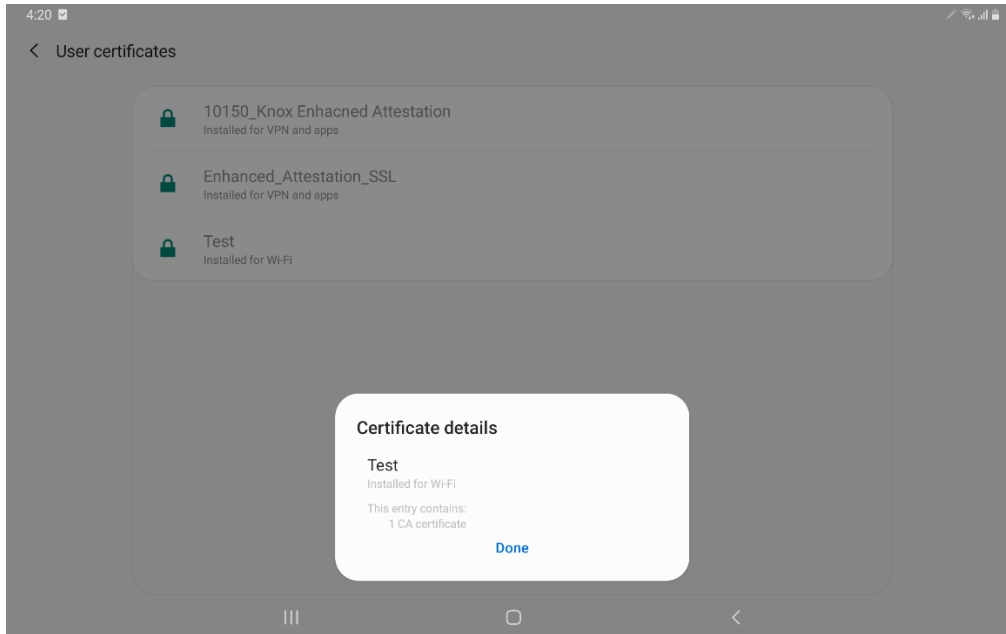
2) Tap on “User Certificates”. You will be redirected to “Other security settings.”



3) Tap on “User Certificates”, and the installed certificates will be visible.



- 4) Tap on the installed certificate with the name that was assigned during certificate installation. A pop up with “Certificate Details” will be shown.



If you have any questions regarding the update process, contact EchoNous customer support at 844-854-0800.