Connecting to the TCU Personal Wireless Network on Android
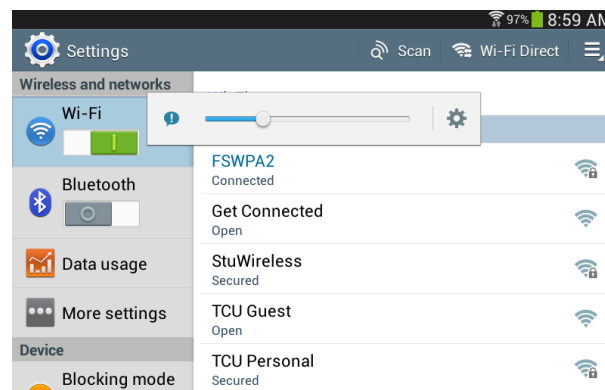
WARNING:
- Support for personal devices is limited since TCU does not own or manage the equipment. See the TCU BYOD Policy for more information.
- We do not recommend that you take a TCU owned device off FSWPA2 and connect to TCU Personal network. You may lose access to several highly secure systems by doing so.

Connecting to TCU Personal

1. Go to **Settings** and select **Wi-Fi**.
Warning: If it shows that you are connected to any wireless network, you will need to click on that network and disconnect from it before proceeding.

2. Now connect to **TCU Personal**. **Warning:** See 2a and 2b in case Step 3 does not appear automatically.

    a. If you get a window asking you to enter a new password, then you don't have a password setup on your device. Please, create a password that you will remember and proceed to Step 3.
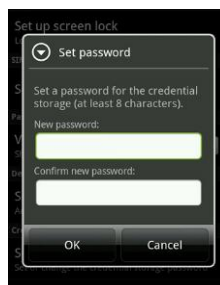
    b. If you get a black window that says something about Data Connections Optimizer at the top, then you must turn that feature off before going to Step 3 (see steps below the image).

Data Connection Optimizer

Go to the Home Screen -> Tap Apps -> Tap Settings -> On the Connections tab, tap **More networks** -> Tap **Mobile networks** -> Tap **Connections optimizer** -> Uncheck the Connections Optimizer box and go back to Step 1.

3. Change Phase 2 authentication from **None** to **MSCHAPV2**. Enter your TCU **Username** under the Identity Section and put your TCU **Password** under the password section. Now click **Connect**.

TCU Personal

EAP
PEAP

Phase 2 authentication
MSCHAPV2

CA certificate
(Unspecified)

User certificate
(Unspecified)

Identity

Anonymous identity

Password

Show password

Cancel   Connect

4. Open a web browser to go to any non-TCU or non-Google page. Try using www.cnn.com and make sure to enter the full address so it doesn't try to do a Google search with a partial address.

5. Login with your TCU username and password.

Personal Device Registration
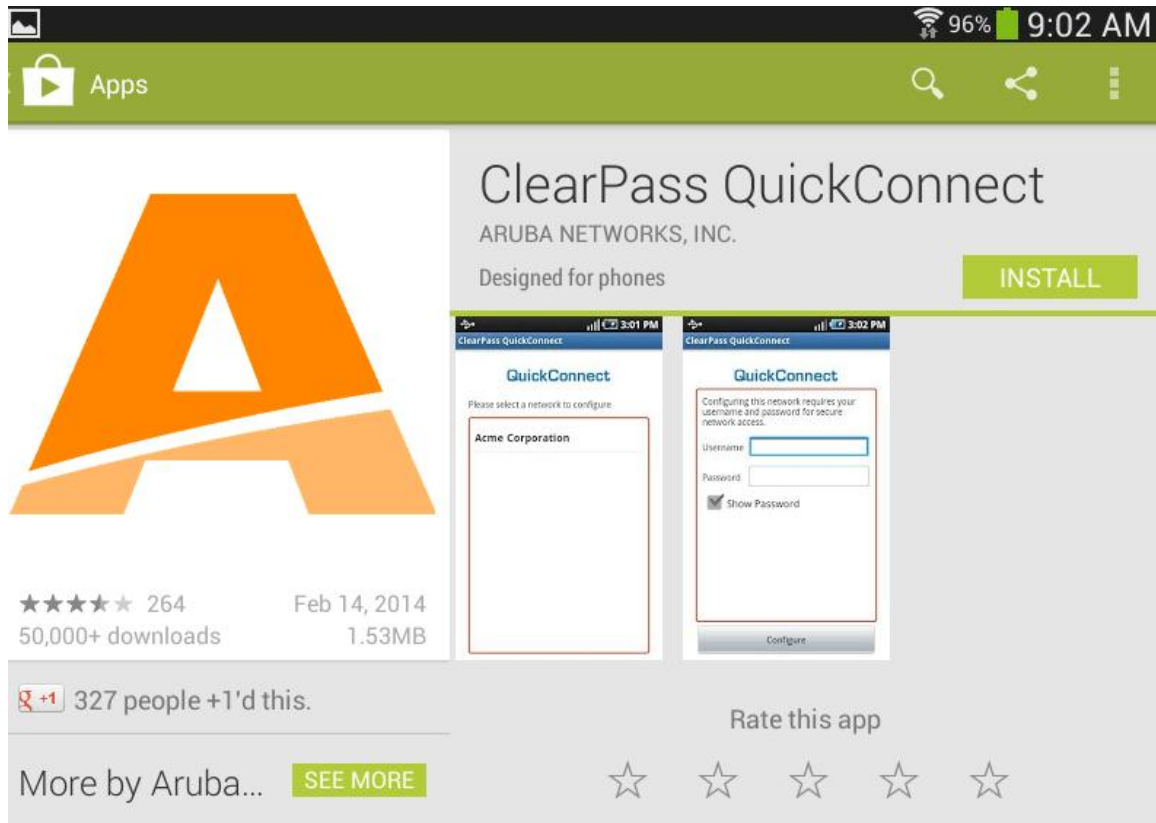* Username:

* Password:

Log In

6. Start by installing the QuickConnect app. Click on the Install QuickConenct button.
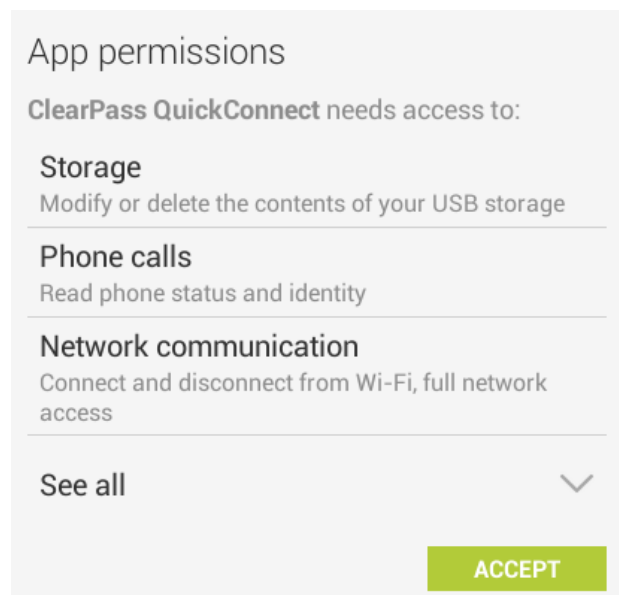
Install QuickConnect
Download and install the QuickConnect network configuration application.

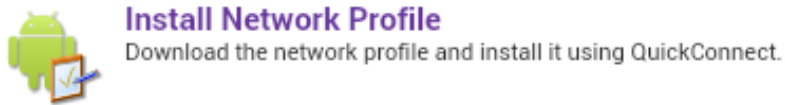7. The Google Play window will open and you need to click the **Install** button to continue.
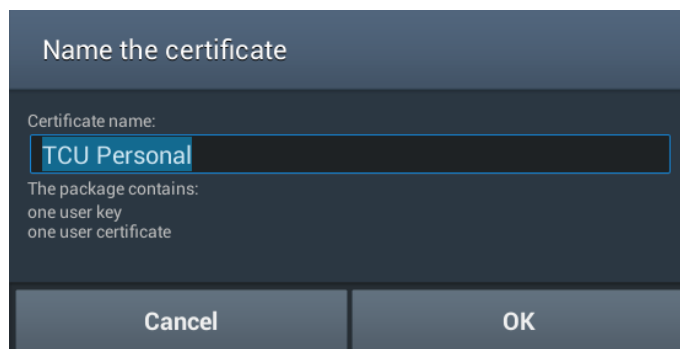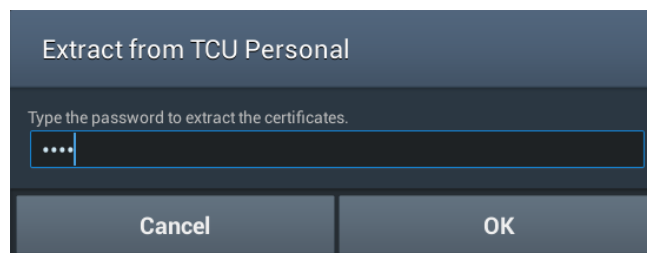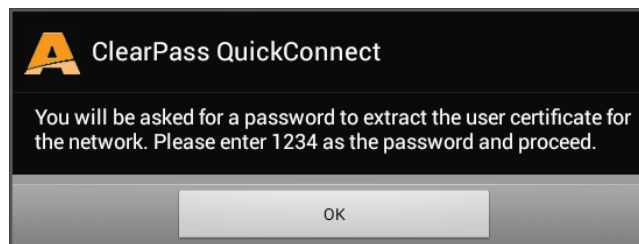

8. Click the **Accept** button.

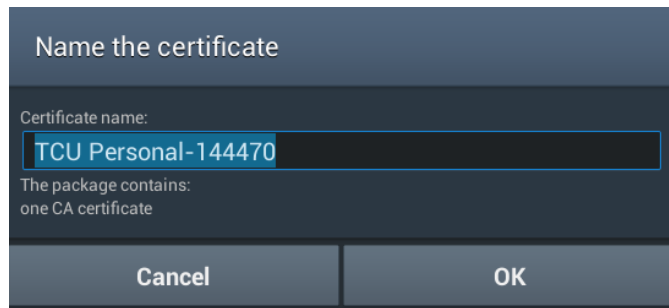

9. **Once you complete the install go back to your web browser.**

10. Now click the **Install Network Profile** button.

Install Network Profile
Download the network profile and install it using QuickConnect.

11. The QuickConnect App will open up and begin configuring your device. Follow the on screen prompts to complete the process. Click **OK** or enter the needed information to continue.

Name the certificate

Certificate name:
TCU Personal-144470
The package contains:
one CA certificate

Cancel	OK

ClearPass QuickConnect

You will be asked for a password to extract the user certificate for the network. Please enter 1234 as the password and proceed.

OK

Extract from TCU Personal

Type the password to extract the certificates.
••••

Cancel	OK

Name the certificate

Certificate name:
TCU Personal
The package contains:
one user key
one user certificate

Cancel	OK

12. Once the device is connected. Click the **OK** button at the bottom of the screen.

Your device is now successfully connected to the TCU Personal network.

13. Go back to your web browser and click the **Test Your Connection** link.

Test Your Connection

14. This will redirect you to the IT Website and complete the setup process.