



## QSR / TECH DOC

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# Installing Security Certificates



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This printed quick guide provides a quick walkthrough of the set up process.

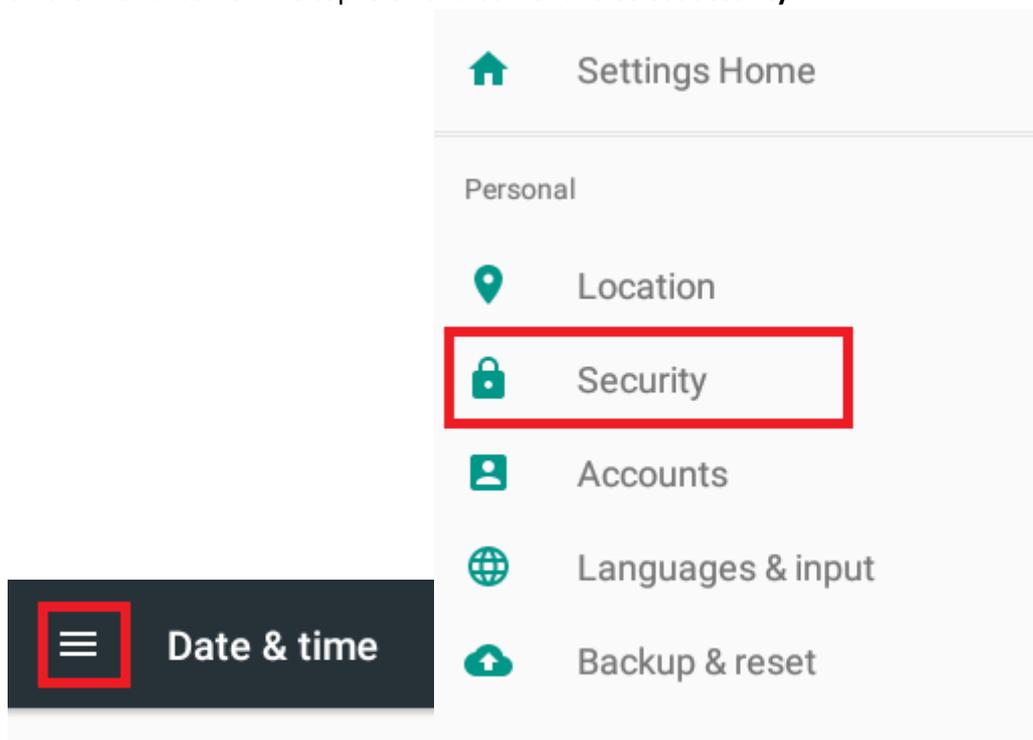
Technical Spec

**You will need:**

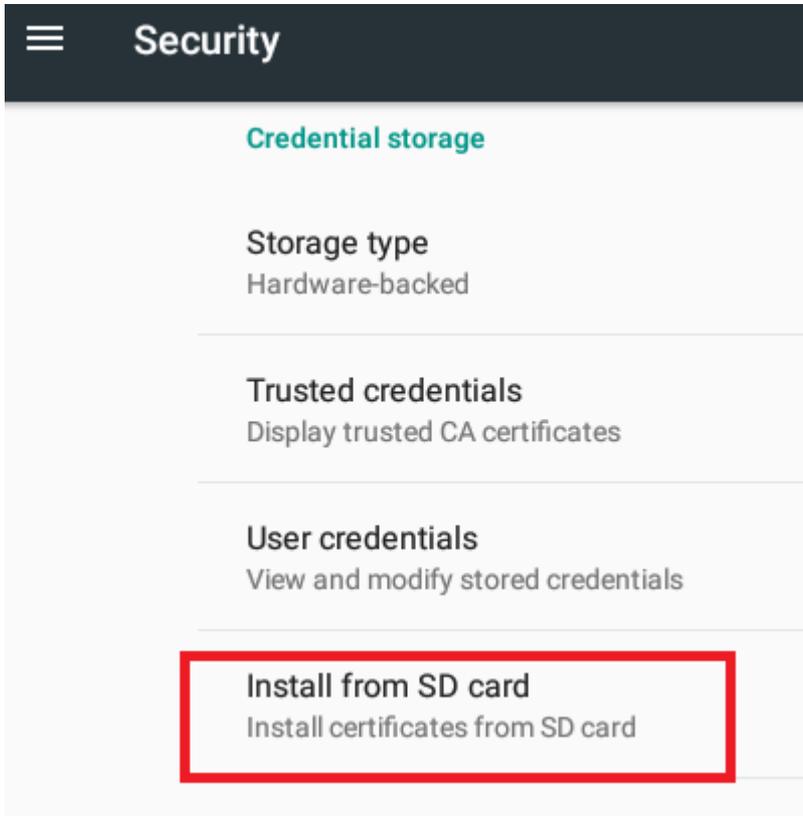
- **Android 7.1 Media Player with Latest Firmware (2.X.X or above)**
- **Security Certificate Files**

## Security Certificate Installation SOP

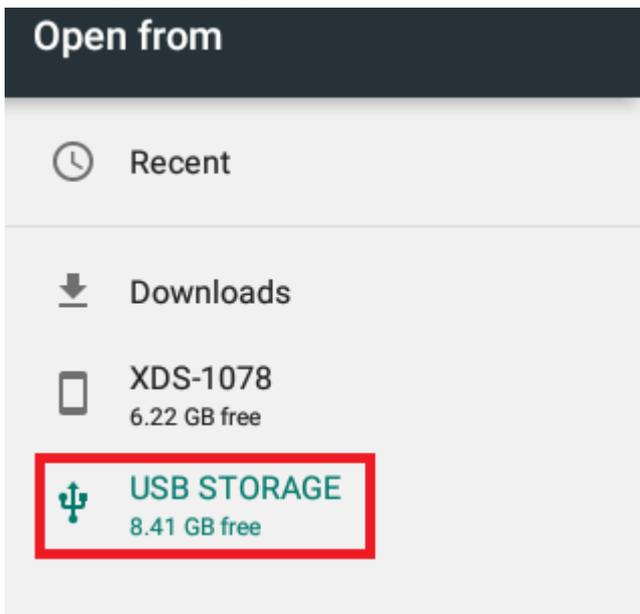
1. Copy and Paste the CA certificate (\*.pem) and User certificate (\*.pfx) to USB drive.
2. From Basic Settings Page, click on **Time Zone** to access the Android Native Menu. Then click on the Menu Icon on the top left-hand corner and select **Security**.

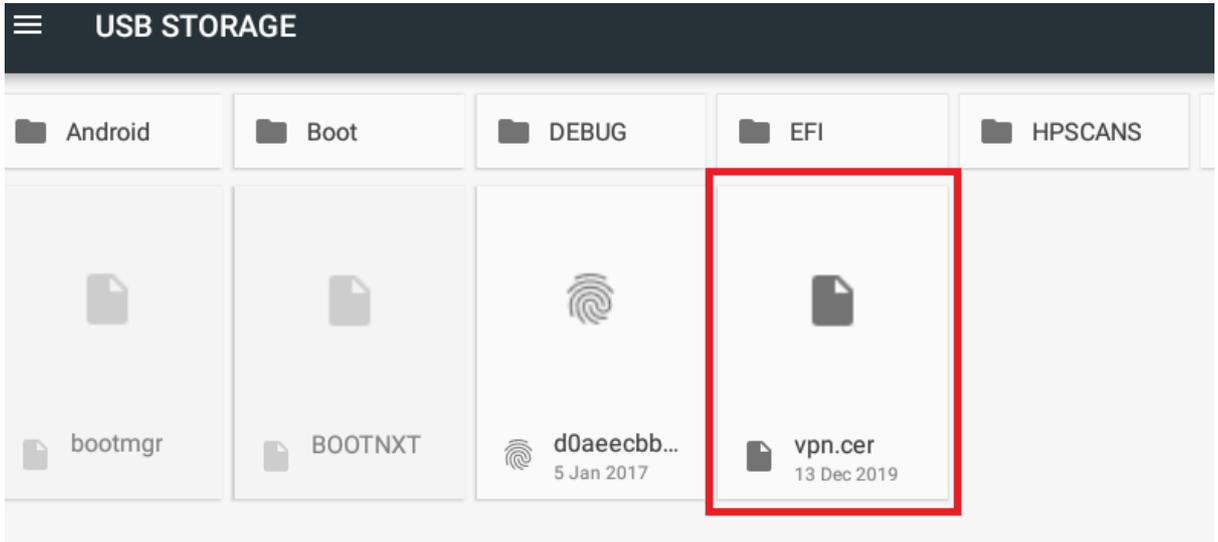


- Under Credential Storage, select **Install from SD card**.

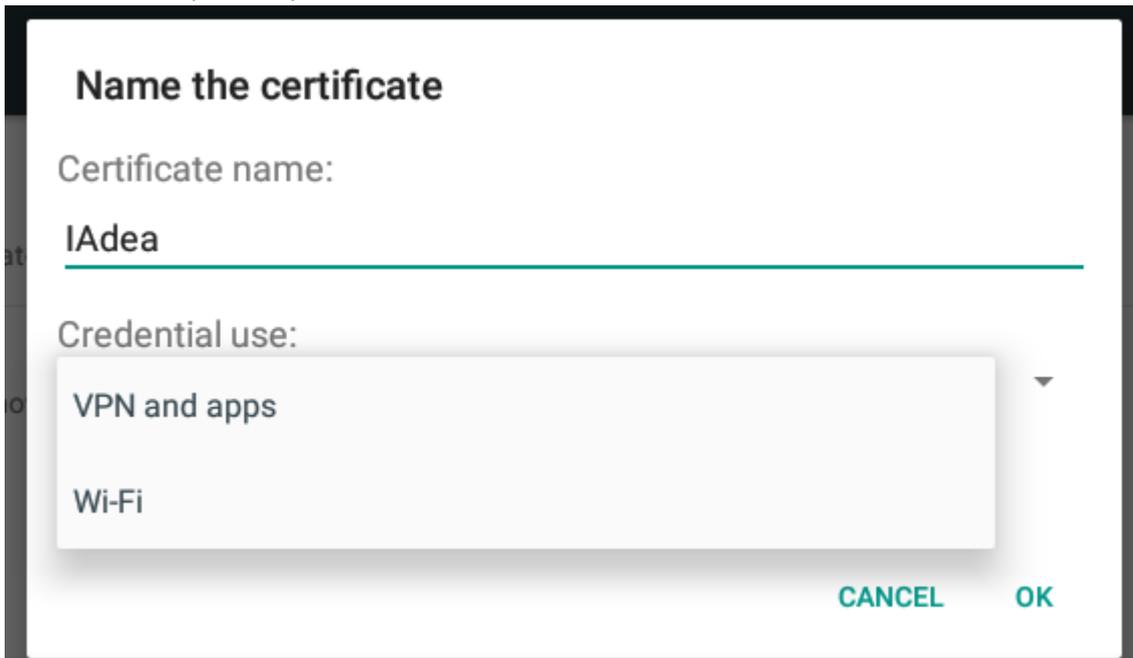


- Select the **USB Drive** and the **CA certificate**.

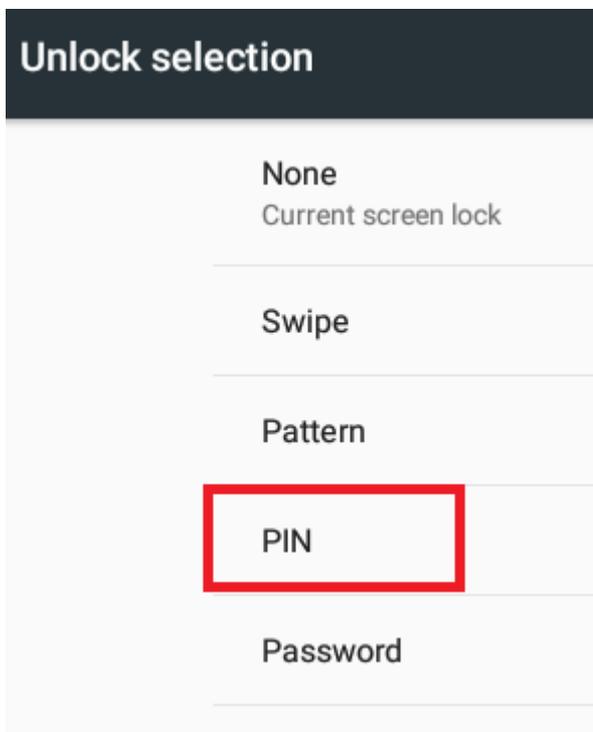
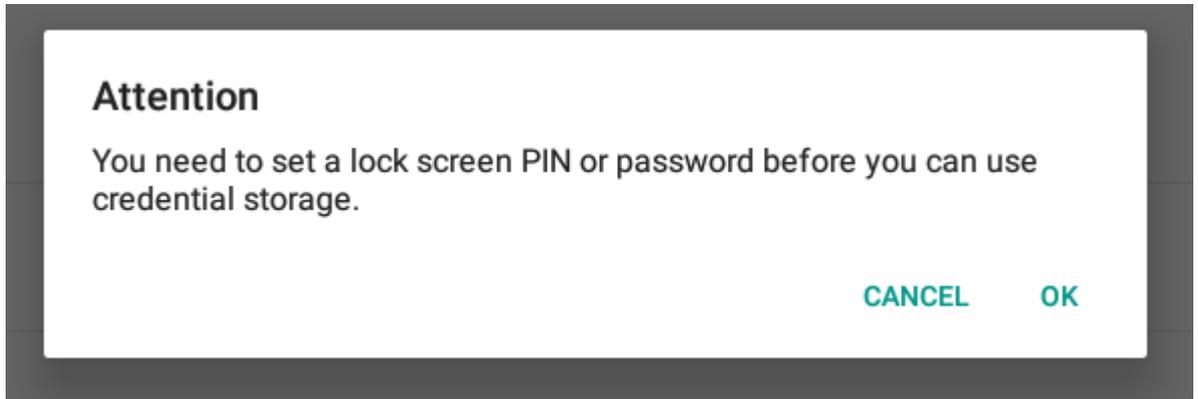


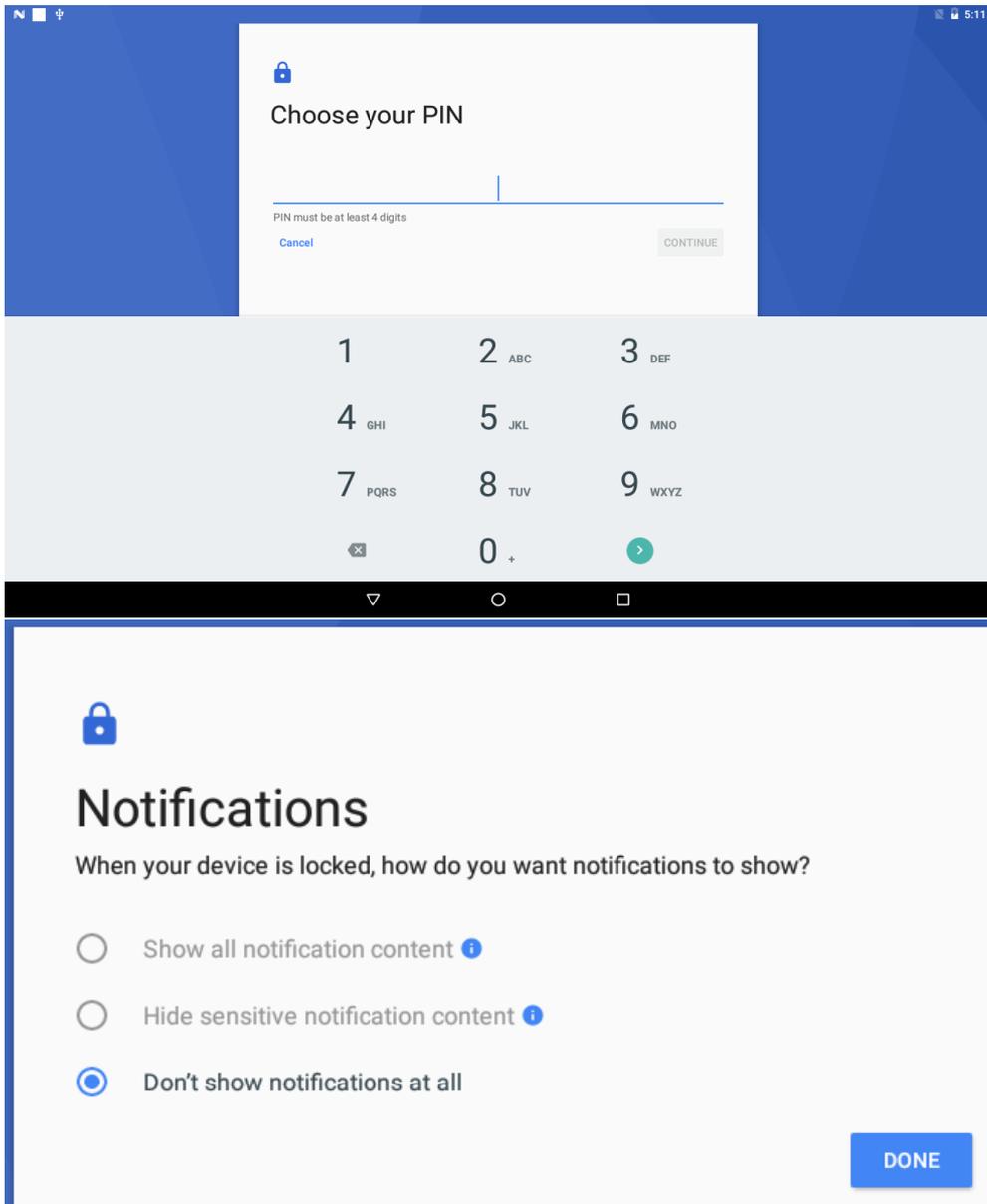


5. Name the certificates and choose your credential use. If certificate is for Network authentication ( 802.1x ), select **Wi-Fi**.

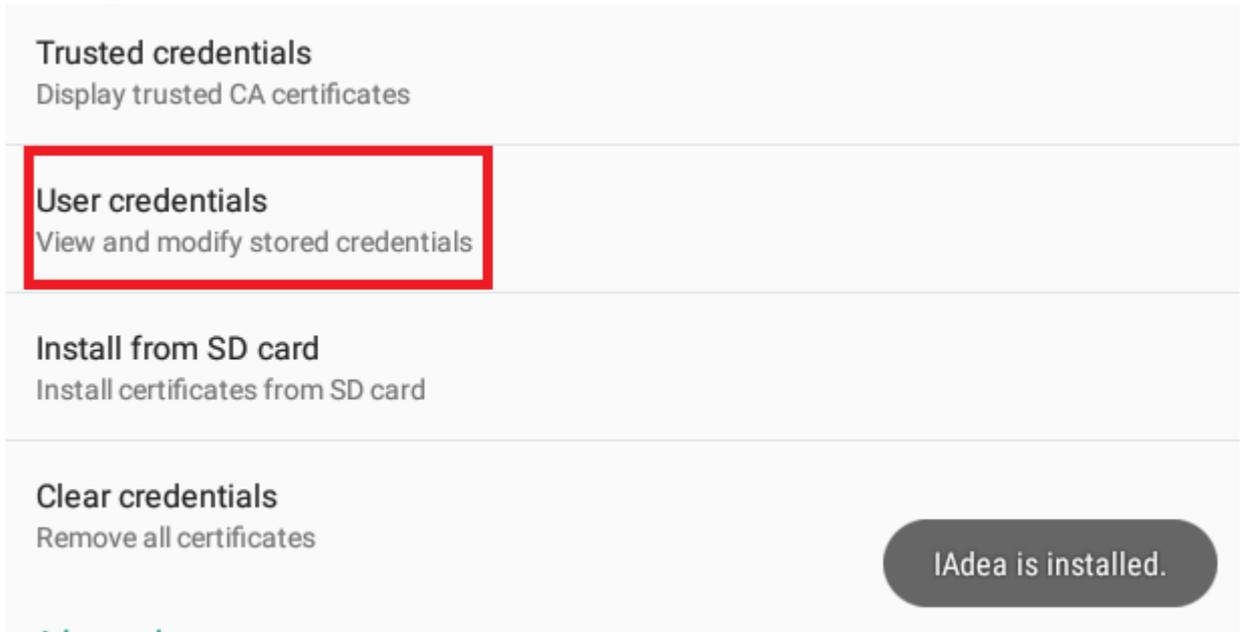


6. Select 'OK' to set up the lock screen PIN to enable security settings.

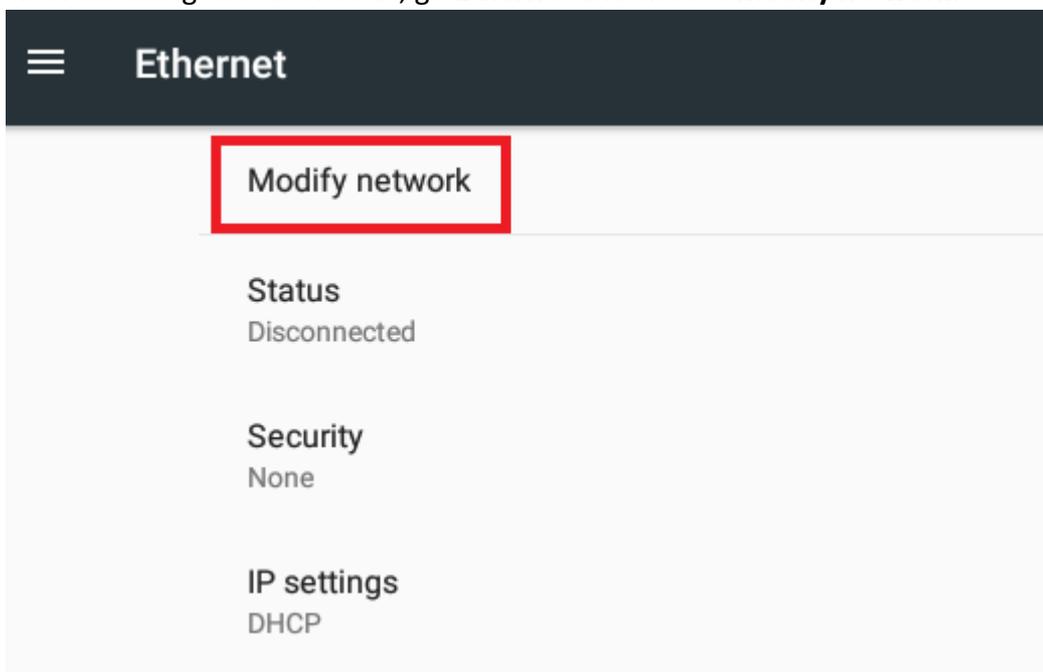




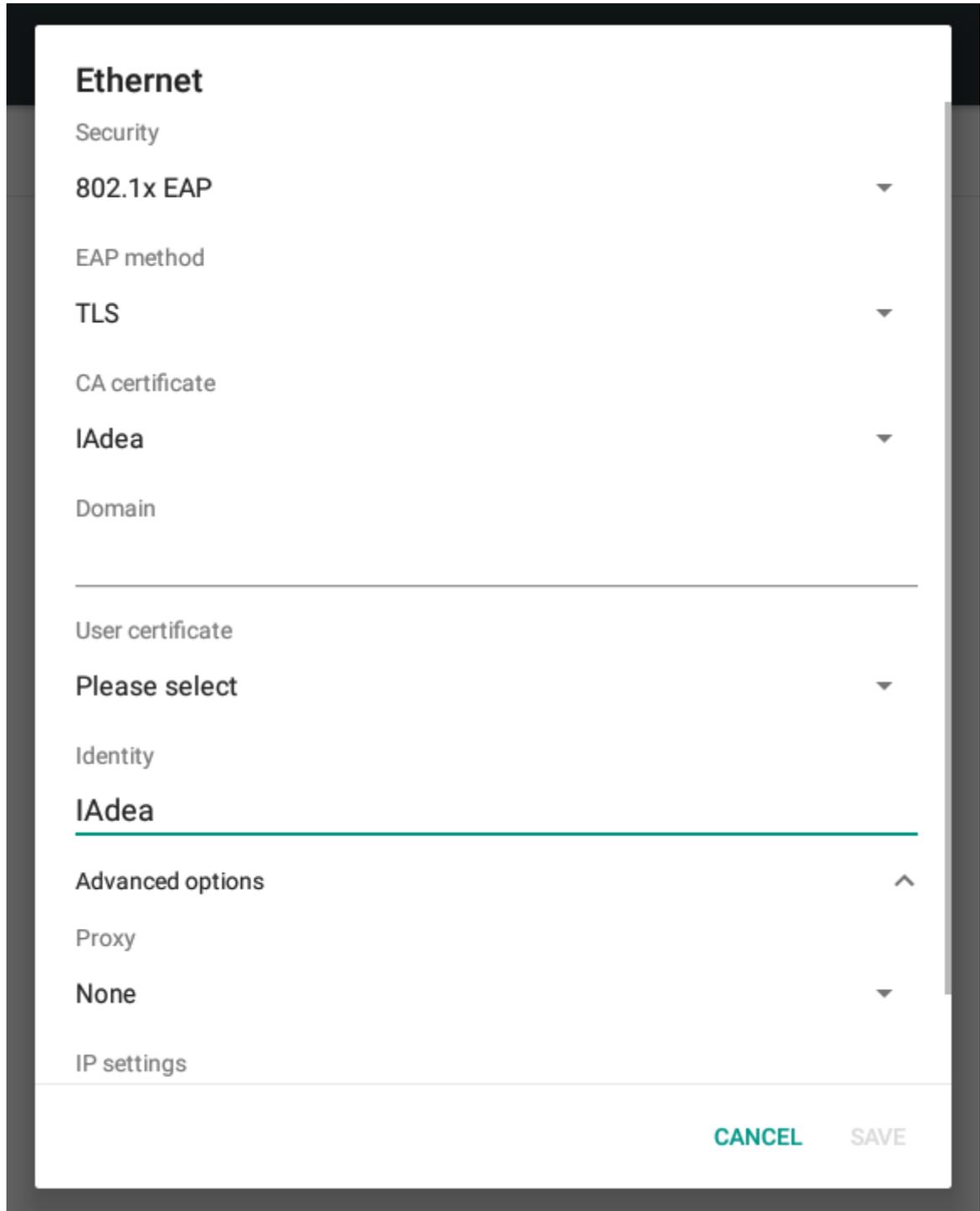
7. After setting up the PIN, you will see the certificate is installed. You can also verify by selecting **User credentials** to view all installed certificates.



8. Go back **step 4** to install another certificate.
9. After installing the certificates, go **Ethernet** and choose **Modify network**.



10. Choose your preferred **Security, EAP method, CA certificate and User certificate.** You can fill anything in **Identity** but cannot be blank. Save settings



The screenshot shows a settings dialog box for an Ethernet connection. The settings are as follows:

- Ethernet**
- Security: 802.1x EAP
- EAP method: TLS
- CA certificate: IAdea
- Domain: (blank)
- User certificate: Please select
- Identity: IAdea
- Advanced options: (expanded)
- Proxy: None
- IP settings: (blank)

At the bottom right, there are two buttons: **CANCEL** and **SAVE**.

11. Confirm the connection status changes to **Connected**.

