



Kerikeri High School

Kerikeri, Bay of Islands
New Zealand

Certificate Install – Android 11

These instructions are for Android 11.

To find out what version of Android you have, select Settings, About Phone, Software Version.

On your Android device, you may get security warnings when going to secure websites like 'There are problems with the security certificate for this site'. Secure websites have addresses that begin with 'https' and they show a padlock icon in your web browser's address bar once they've loaded. To load these sites without the error messages you need to install the N4L security certificate onto your device.

1. Ensure your device has a lock screen PIN, a swipecode or fingerprint access set up. Android won't let you install a certificate without one.
2. Ensure you are connected to Kerikeri High School's 'KKHS_Mahi' wifi. Instructions on how to do this are in the Connect – Android document on this webpage.
3. Open your device's web browser, and type in 172.17.0.1 to go to the download site.
4. Click the green Download button to download the certificate.

A message saying 'Can't install CA certificates' will appear. Click 'OK'

The certificate will download into your device's Download folder.

5. Select Settings, Biometrics & Security, Other Security Settings, Install From Device Storage, and choose 'CA certificate'.

6. A 'Your privacy is at risk' message will appear. Click 'Install anyway' and verify with your fingerprint, swipe or PIN code.

7. The storage area will appear. Select the 'Download' folder and you will see the certificate downloaded earlier.

Select the certificate and click 'Done'.

8. Try going to a secure website, e.g. <https://www.google.com>

You should no longer get certificate security warnings.

If your Android device has the Family Link parental control app installed, and lockdown is being applied, you will not be able to download and install the certificate until Family Link is unlocked. This can be done at home where the certificate can then be installed by your parent or caregiver. The same instructions apply, except step 2.

These instructions were written using Android v11. The installation details may differ on other versions, but the concepts are the same.