Installing Root and Personal Certificates on iOS

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On this page:

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Important

*You CANNOT install certificates on the mobile device without creating a passcode for it. This feature cannot be changed as it is an iOS design configuration setup by Apple, not MIT. If you prefer to keep your phone unlocked, please do not attempt to install certificates on the device.

*It is HIGHLY RECOMMENDED that you set a passcode for your device before you proceed with certificate installation. Failure to do so may cause complications with installing the certificates.

*If you currently have a personal certificate on your iOS device and wish to renew your personal certificate you must first remove your old personal certificate. Please follow these instructions on how to Deleting Personal Certificates from an iOS device before continuing.

The following information below applies to iOS devices running iOS 10, iOS 11, and iOS 12. If you have a device running anything lower than iOS 10, MIT can not guarantee that the below links will work.

Installing the MIT Root Certificate

**Note**: The MIT Root Certificate does not need to be renewed every year. If you are looking to renew your MIT Personal Certificate you may skip this section.

1. Open Safari and go to MIT’s Certificates page ca.mit.edu.
2. On the Mobile Certificates Page select the first link Obtain the MIT Root CA.
3. Confirm you want to allow the download of the profile.
4. If you use an Apple Watch, you’ll get the following question. Choose iPhone.

5. This next screen is asking you to go to Settings App, General, Profiles.

7. Click install.
8. Enter your phone’s PIN.

9. Click install.
10. Click Done.

Installing your Personal MIT Certificate.

1. Open Safari and go to MIT's Certificates page.
2. Select Obtain Your Personal Certificate.
3. You will be prompted to enter in your Kerberos ID, and password. Once you have done so, click Get Certificate.

4. You will then be prompted for Duo Verification. Verify as you normally would.
5. On the following page you will be given a random 4-digit **validation number**. It is very important to remember this number as it will be required in the following steps to verify your certificates (Do not confuse it with your passcode). Write it down and click **Continue**.

6. Confirm you want to allow the download of the profile.
6. Go to Settings App, General, Profiles. Click on your profile.

7. From the Install Profile screen click Install.
9. **Type in your device passcode.**

10. Next, you may need to select Install again, then you will now be asked for the **4-digit random number** that was generated in step 4. Type this number in and click **Next.**
11. Your personal certificate should now be installed. Click Done.

- Your personal certificate may be listed as "Not Verified". This is expected, and will not impact the functionality of the certificate.

- Not all MIT certificate protected websites support iOS devices. Please contact the website owner/creator with specific compatibility issues or questions.