Installing Certificates with Android 7.x or Higher

This setup uses Firefox Browser for Android. Please note that Firefox keeps all certificates internally and does not install them on your device. As a result, you must use Firefox to access any certificate-protected MIT sites.

1. Open the Play Store app and search for "Firefox".

2. Select Firefox Browser for Android and click Install.

3. Once installed, open Firefox.


5. Enter your Kerberos username, password, and tap Next.

1. At this point, you will receive a prompt to Authenticate Duo. Make your usual choice for Duo Authentication.

2. Tap the Next button to Generate a Private Key.
1. Once the installation process is complete, you will be notified that the certificate is installed. Tap OK.

2. Finally, tap to install the MIT Certificate Authority Certificate.

3. You should see a prompt asking you to trust the certificate identity.

4. Check all available boxes that appear and tap OK.
5. Test your certificate by going to Certificate Test Page.

Certificate Test Page

Test Your Certificate

Common Problems

Did you receive an error during the test? The two most common errors are:

- Errors resulting from an untrusted certificate or untrusted site. The most common cause of this is not having obtained the MIT Certificate Authority (CA) before the certificate page and clicking the link to obtain the MIT CA. The MIT CA certificate needs to be installed in each browser you use, but unlike your personal certificate, it does not expire each year. You can also use Certificates to install the MIT CA.

- Failure to receive error or connection errors. The most common cause of this is not having any personal certificates in your browser, or having expired certificates. Return to the certificate page and obtain new personal certificates.

GET HELP

Search the Knowledge Base for how-to and answers to commonly asked questions

Report a security incident to the Security Team

Monday-Friday:
Room 11-150, Building 10, Cambridge, MA 02139
Phone: 617-253-3700
Fax: 617-495-9402
Web: MIT Help Desk

- Your MIT Root and personal certificates will be installed.