Installing Certificates with Android 7.x or Higher

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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.

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 involving an unsigned certificate or untrusted sites: The most common cause of this is not having obtained the MIT Certificate Authority (CA). Return to the certificate page and click the link to obtain the MIT CA. The MIT CA does need to be installed in each browser you use to validate your personal certificate. It does not expire each year. You can also use Certificate Revocation List (CRL).

- MD5 hash check 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's and answers to commonly asked questions

Request help from the Help Desk

Report a security incident to the Security Team.

Monday-Friday

Telephone: Outside: 617-253-8794

Mail box, 60 Memorial Drive

Web, MIT Home Desk

• Your MIT Root and personal certificates will be installed.