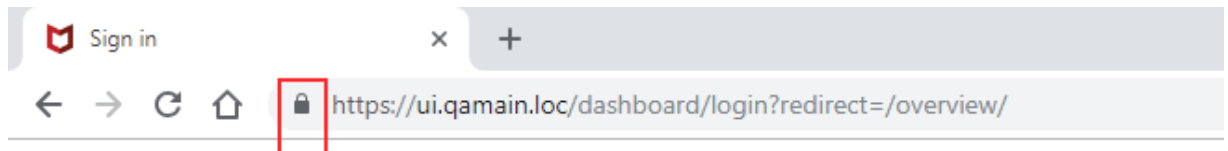


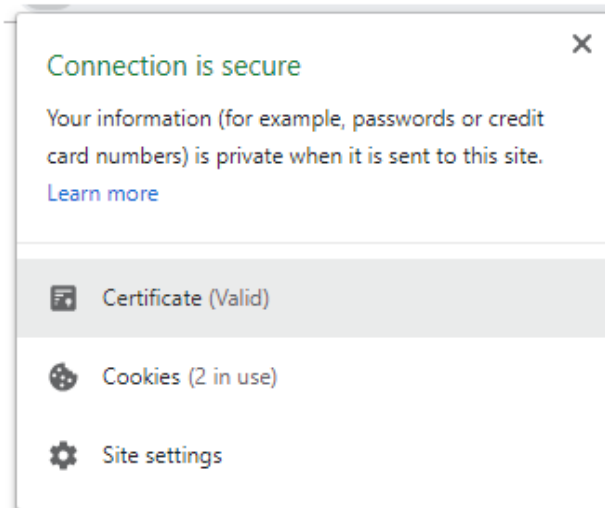
How to Install a Self-Signed SSL/TLS certificate into the DLP Trusted Root Certificate Authorities Store

Exporting the TLS/SSL certificate from browser

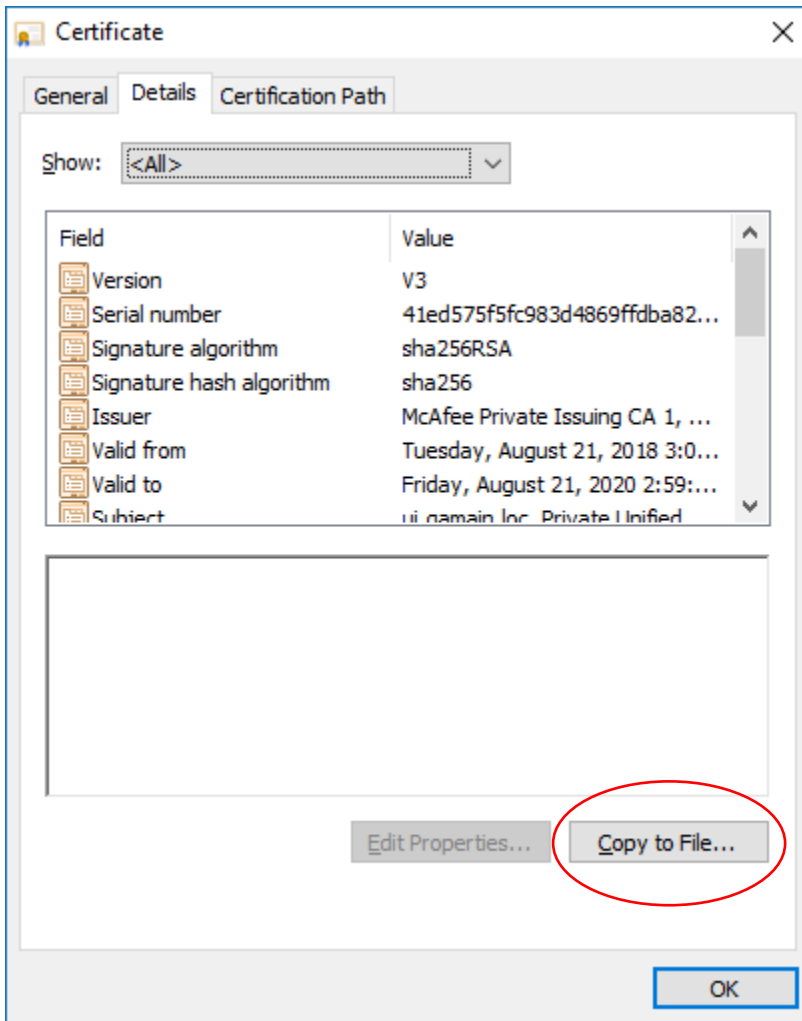
1. Browse to the external server site, click on the lock icon and then on "Certificate"



click on the lock above to view the SSL certificate window



2. Click on Details tab



3. Click on the copy to file button to start the export wizard. Click next (i.e. leave default values) and save certificate to any location on your ePO machine.

Installation the exported TLS/SSL certificate in DLP trust store

<JAVA_HOME> - C:\Program Files (x86)\McAfee\ePolicy Orchestrator\JRE
<DLP_VER> - the install DLP version (ex.11.1.0.1)
<SERVER_ALIAS> - can be any alias you choose for the external server
<PATH_TO_CERTIFICATE_FILE> - path to your exported SSL certificate file

1. Open a command window on the ePO machine and type command below:

```
<JAVA_HOME>\JRE\bin>keytool -importcert -keystore "C:\Program Files (x86)\McAfee\ePolicy Orchestrator\Server\extensions\installed\UDLPSRVR2013\<DLP_VER>\webapp\WEB-INF\lib\ssl\dlpTrustStore" -alias <SERVER_ALIAS> -file <PATH_TO_CERTIFICATE_FILE>
```

Here is a command line example for importing an SSL certificate:

```
C:\Program Files (x86)\McAfee\ePolicy Orchestrator\JRE JRE\bin>keytool.exe" -import -keystore " C:\Program Files (x86)\McAfee\ePolicy Orchestrator\Server\extensions\installed\UDLPSRVR2013\11.1.0.1\webapp\WEB-INF\lib\ssl\dlpTrustStore " -alias myTestServer -file C:\MyTemp\test_server.cer
```

2. When prompted for key store password type: **changeit**
3. When prompted if you trust this certificate type: **yes**
4. To verify the import was successful you can use command:

```
<JAVA_HOME>\JRE\bin>keytool.exe -v -list -keystore "C:\Program Files (x86)\McAfee\ePolicy Orchestrator\Server\extensions\installed\UDLPSRVR2013\<DLP_VER>\webapp\WEB-INF\lib\ssl\dlpTrustStore " -alias <SERVER_ALIAS>
```

5. If you want to delete this SSL certificate from DLP trust store you can use command:

```
<JAVA_HOME>\JRE\bin>keytool.exe -v -delete -keystore "C:\Program Files (x86)\McAfee\ePolicy Orchestrator\Server\extensions\installed\UDLPSRVR2013\11.1.0.1\webapp\WEB-INF\lib\ssl\dlpTrustStore " -alias <SERVER_ALIAS>
```

Related Information

1. This KB is using the ePO JVM KeyTool.exe to import SSL certificates. The KeyTool.exe is shipped with your ePO JVM. You can read more about the KeyTool usage in your ePO JVM documentation.