

The external (Public) SSL certificate for *.pjm.com is expiring on Dec. 03 2023

What is Changing?

The external (Public) SSL certificate for *.pjm.com is expiring on December 03 2023, and will be replaced in the train and production environments. The Root and Intermediate certs from the vendor are changed. The browsers and browserless API's (CLI tools) must add the new CA file (Root and IA) to the trust store.

When will the change occur?

The changes will occur to PJM's Train and Production environments on the following dates:

- Train: Nov. 30, 2023
- Production: Nov. 30, 2023

What should I do?

- Browsers are already configured with the updated CA certificates so no action is required for browser based interactions.
- If you, your company or your vendor is currently accessing PJM applications via browserless APIs (Application Programming Interface), this means the new required ROOT and IA certificates need to be added to your trust store.

Instructions to download the Root and IA (Intermediate Cert) from the vendor website

Root:-

Access the below URL:

1. <https://www.digicert.com/kb/digicert-root-certificates.htm#roots>
2. Download the below file

<p>DigiCert Global Root G2</p> <p>Download PEM Download DER/CRT</p>	<p>Valid until: 15/Jan/2038</p> <p>Serial #: 03:3A:F1:E6:A7:11:A9:A0:BB:28:64:B1:1D:09:FA:E5</p> <p>SHA1 Fingerprint: DF:3C:24:F9:8F:D6:66:76:1B:26:80:73:FE:06:D1:CC:8D:4F:82:A4</p> <p>SHA256 Fingerprint: CB:3C:CB:B7:60:31:E5:E0:13:8F:8D:D3:9A:23:F9:DE:47:FF:03:5E:43:C1:14:4C:EA:27:D4:6A:5A:B1:CB:5F</p> <p>Demo Sites for Root: Active Certificate expired revoked</p>
--	---

IA Cert:-

Access the below URL:

1. <https://www.digicert.com/kb/digicert-root-certificates.htm#intermediates>
2. Download the below file

GeoTrust TLS RSA CA G1

[Download PEM](#) | [Download DER/CRT](#)

Issuer: DigiCert Global Root G2

Valid until: 02/Nov/2027

Serial #: 0D:07:78:2A:13:3F:C6:F9:A5:72:96:E1:31:FF:D1:79

SHA1 Fingerprint: 8B:3C:5B:9B:86:7D:4B:E4:6D:1C:B5:A0:1D:45:D6:7D:C8:E9:40:82

SHA256 Fingerprint: C0:6E:30:7F:7C:FC:1D:32:FA:72:A4:C0:33:C8:7B:90:01:9A:F2:16:F0:77:5D:64:97:8A:2E:CA:6C:8A:23:0E