



Dear Registry Operators and Registrars,

The Trademark Clearinghouse Certificate Authority (TMCH-CA) is set to expire on 23 July 2023, and ICANN has completed actions in preparation for its renewal. For continued operation, a new TMCH-CA certificate has been generated and published, and is now available for testing by registries, registrars, trademark holders, and agents.

The new certificates and certificate revocation lists (CRL) are available here:

- The new TMCH-CA certificate: <https://ca.icann.org/tmch-new.crt>
- The new CRL: <http://crl.icann.org/tmch-new.crl>
- The new pilot TMCH-CA certificate: https://ca.icann.org/tmch_pilot-new.crt
- The new pilot CRL: http://crl.icann.org/tmch_pilot-new.crl
- [SMD Testing Files generated with the new pilot TMCH-CA certificate](#) [PDF]

The switch to the new TMCH-CA and CRL will take place at **18:00 UTC on 15 February 2023**. This will preempt the need for re-issuance of the Trademark Validator (TMV) certificate which currently expires on 31 March 2023. Your systems must use the new certificate to successfully interoperate with other systems for functions related to the TMCH after 15 February. After the new TMCH-CA is in use, all trademark holders and agents will be required to acquire new Signed Mark Data (SMD) files. Older SMD files signed with the current TMCH-CA will no longer be usable.

On 15 February 2023, the URLs to the active certificate and CRL will be changed to the new files. Organizations that do not have automated processes to fetch these files nightly will need to download them manually.

- The active TMCH-CA certificate: <https://ca.icann.org/tmch.crt>
- The active CRL: <http://ca.icann.org/tmch.crl>

In addition to the new certificates and CRLs, SMD files created under the new TMCH-CA will contain the “” XML entity for MIME encoded material as required by RFC 2045. Software compliant to the XML and MIME specifications should not exhibit any issues, nor is ICANN aware of any issues for compliant XML processing software. However, relying parties should consider this change when using the new SMD files.

More information is available here <https://newgtlds.icann.org/en/about/trademark-clearinghouse/faqs#tmch-ca-renewal>.

If you have any questions, please contact Global Support at globalsupport@icann.org.

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