



Microsoft Trusted Root Program Update

CA/Browser Forum
Face to Face Meeting 59
June 2023



Agenda

- Program Updates
- Testing Reminder
- Incident Reminder
- Communications reminder

Program updates

- Microsoft will not be adding support for ECDSA for code signing certificates at this time
- The Trusted Root Program will not be removing the OCSP requirement for TLS.
 - We are continuing to work towards a solution to make it optional, but given the constraints of the platform, this will not be for at least another year.

Testing

- Root Store Certificate Trust List (CTL) updated monthly (except December)
 - Update packages will be available for download and testing at <https://aka.ms/CTLDownload> - Please confirm testing when asked!
- If your CA has changes in a release, you will be notified about testing once the test changes are live. We ask that you test the changes within 5 business days of notice and confirm that certificates are working or not working as expected.
- Instructions on how to test can be found on our page here: <https://docs.microsoft.com/en-us/security/trusted-root/testing>

Incidents

- When facing an incident, CAs are required to notify Microsoft.
 - CAs can either email us the information from the incident reporting form from our website page (aka.ms/rootcert) or can email us a link to an ongoing Bugzilla case.
- With signing certificates, CAs must monitor for private key compromise for any non-leaf certificates and inform us at msroot@microsoft.com.
 - This is for all non-revoked non-leaf certificates, including those that are actively signing and those that are expired.
- More information on incidents and reporting requirements can be found here: <https://learn.microsoft.com/en-us/security/trusted-root/incident-reporting#ca-responsibilities-in-the-event-of-an-incident>

Program Communications Reminders

- msroot@microsoft.com should be used for communications to ensure timely response. Emailing any other aliases may result in the email being missed.
- Program requirements can be found on Microsoft Docs at: <https://aka.ms/RootCert>
- Program audit requirements can be found on Microsoft Docs at: <https://aka.ms/auditreqs>

Appendix

