



Dear colleague,

We are reaching out to inform you of important changes to the DNSSEC trust anchor in the root zone. If you manage a validating DNS resolver or a tool that interacts with the DNS root zone you might need to change your software to handle the changes. This letter provides a summary of the upcoming changes and gives pointers to resources that describe them in detail.

From 11 October 2026, the trust anchor codenamed KSK-2024, which was added to the root zone on 11 January, 2025, will become the active KSK used to sign the root zone DNSKEY RRset. If you operate DNSSEC-validating resolvers, please verify that KSK-2024 (Key Tag 38696) is present in their trust anchor configuration. It's important to not assume that automatic trust-anchor updates have succeeded. If the key is missing, confirm that automatic updates are enabled and follow your resolver vendor's guidance to update the trust anchors.

If your software or processes use the IANA trust anchor file (published at <https://data.iana.org/root-anchors/root-anchors.xml>), you should ensure you have processes to retrieve it regularly and check your systems can process the revised format of the file, since it now follows the format specified in RFC 9718 (<https://www.rfc-editor.org/info/rfc9718/>).

More information on the 2024-2026 Root Zone KSK Rollover may be found at: <https://www.icann.org/resources/pages/ksk-rollover-en>.

Operational announcements regarding trust anchors and rollovers are published on the root-dnssec-announce mailing list at <https://lists.icann.org/postorius/lists/root-dnssec-announce.icann.org/>. A separate mailing list for rollovers can be found at <https://lists.icann.org/postorius/lists/ksk-rollover.icann.org/>.

If you have any questions on this issue, please feel free to reach out to [ICANN Global Support](#).

Best Regards,
Technical Services Team

Global Domains Division
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