





What is DNSSEC?

The Domain Name System is key to the functioning of the Internet. To improve its security, DNS security extension (DNSSEC) was developed to prove DNS data authenticity and integrity.



DNSSEC at AFRINIC

AFRINIC manages and publishes reverse DNS (RDNS) zone data for the IP space we allocate or assign to members. By deploying DNSSEC, AFRINIC signs these reverse zones and allows members to send the Delegation Signer (DS) records to build a chain of trust.



How Do I Get Involved?

1. Sign your reverse zone
2. Use MyAFRINIC to enable DNSSEC protection to your reverse domains by registering DS resource records.
3. If you have multiple domains, use whois's bulk update feature to upload your zone file.



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