



What is the Root Server Copy Programme?

AFRINIC collaborates with Internet exchange points (IXPs) and other operators to deploy DNS root server copies throughout our service region. Working with national and regional IXPs, AFRINIC aims to increase the number of DNS root server instances in the Africa and Indian Ocean region.



How Does this Improve Performance?

The deployment of root server copies in Africa contributes to a more resilient and efficient local Internet. Having a local root server copy in a region or country accessible at an IXP allows internet traffic in that region to remain on local networks rather than being transmitted over slower, higher latency and more expensive international links. This results in better DNS performance, reduces dependency on external networks and translates directly to a better internet experience for the end users.



How Do I Get Involved in the AFRINIC Root Server Copy Programme?

If you are a network or IXP operator interested in hosting a local DNS root server, kindly fill the application form available at: http://www.afrinic.net/initiatives/root-server-copy











