

OTTAWA (OCTOBER 10, 2023) – NetworkRADIUS, the company behind FreeRADIUS, the most popular and widely deployed RADIUS server in the world, is pleased to announce the alpha release of the 4.0.0 version of FreeRADIUS. This release is on the 10th anniversary of the release of 3.0.0 version of the project.

FreeRADIUS is the most widely used RADIUS server in the world. It powers most major Internet Service Providers and Telecommunications companies world-wide and is one of the key technologies behind eduroam, the international Wi-Fi education roaming service. It is the RADIUS server used by all Cloud Identity providers and is embedded in products from network equipment vendors and token card manufacturers.

The FreeRADIUS product suite includes a server, radius client, development libraries, and numerous additional RADIUS and IP address-related utilities. It is fundamental to the working of the Internet around the world, and is responsible for authenticating users as they go online to browse the web, check email, and game with friends.

The release has substantial performance improvements over earlier versions. Among the many new features in this new release are the inclusion of TACACS+, and the promotion of DHCP to be a fully supported protocol.

"Simply put, we authenticate the Internet. The work and effort invested into the project so far has supported users around with world with the expanded vision of the Internet today, including mobile users, home workers, and Internet of Things." says Alan DeKok, FreeRADIUS project leader and CEO of NetworkRADIUS. "Our work has extended all that capability, along with new features, better documentation, and higher performance, which enable the server to continue being the world-leading product that it is."

For more information, visit https://networkradius.com/ and https://freeradius.org/4.0/alpha.html.