

RELEASE NOTES

GreenRADIUS UPDATE v4.5.4.4

RELEASE DATE
OCTOBER 28, 2022

NOTES

- a. This GreenRADIUS update can only be applied to v4.4.6.6 or later.
- b. A minimum of 4GB RAM is recommended for this update to be applied successfully.
- c. Before applying updates, we recommend creating a snapshot of the GreenRADIUS VM in your virtualization server environment that can act as a backup.
- d. The update process may take about 10 to 15 minutes, and processing of authentication requests may be affected for some time during this process.

VULNERABILITIES PATCHED

1. USN-5691-1 - Linux kernel vulnerabilities
2. USN-5689-1 - Perl vulnerability
3. USN-5688-1 - Libksba vulnerability
4. USN-5686-1 - Git vulnerabilities (AWS)
5. USN-5682-1 - Linux kernel (AWS) vulnerabilities
6. USN-5675-1 - Heimdal vulnerabilities
7. USN-5673-1 - unzip vulnerabilities
8. USN-5672-1 - GMP vulnerability
9. USN-5668-1 - Linux kernel vulnerabilities
10. USN-5658-1 - DHCP vulnerabilities



**GreenRocket
Security**

STEPS TO APPLY THE UPDATE

1. Download the [update v4.5.4.4 zip file](#)
(md5 = bab42bc59d86d333be5e5218a6af188e, sha256 = bc82449246e662ea4e802e0dd55022ac2532d78ca49d43e5fb2ba6bb7eb9cdb4)
Extract it, and it will result in a folder "GreenRADIUS_4544_Update"
2. Copy this folder onto the GreenRADIUS host in /home/gradmin using a client like scp or WinSCP
3. Log in to GreenRADIUS over ssh
4. Run the following commands:
 - a) \$ cd /home/gradmin/GreenRADIUS_4544_Update
 - b) \$ sudo chmod +x install_update.sh
 - c) \$ sudo sh install_update.sh
5. The system and application components will be updated. After a successful update, a prompt will be shown to reboot the system. Type "y" to reboot the system to complete the process.
6. After a successful update, it is recommended to clean up the new directory created for this update process.
 - a) \$ sudo rm -rf /home/gradmin/GreenRADIUS_4544_Update



ENHANCEMENTS, NEW FEATURES, AND BUG FIXES OVER GreenRADIUS v4.5.3.3

1. Fixed an issue with the LDAP Authenticator Module that caused authentication failures when the name of the default domain in GreenRADIUS and the name of the configured directory server domain were different
2. UI enhancements in the self-service portal

Questions? Contact us

support@greenrocketsecurity.com
1-888-793-3247 -or- +44 808 234 6340