

RELEASE NOTES

GreenRADIUS UPDATE v5.2.3.3

RELEASE DATE
JANUARY 31, 2024



GreenRocket
Security

NOTES

- a. This GreenRADIUS update can only be applied to v5.1.1.1 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-6565-1 - OpenSSH vulnerabilities
2. USN-6566-1 - SQLite vulnerabilities
3. USN-6541-2 - GNU C Library regression
4. USN-6581-1 - GNU binutils vulnerabilities
5. USN-6588-1 - PAM vulnerability
6. USN-6591-1 - Postfix vulnerability
7. USN-6592-1 - libssh vulnerabilities
8. USN-6593-1 - GnuTLS vulnerabilities
9. USN-6599-1 - Jinja2 vulnerabilities
10. USN-6608-1 - Linux kernel vulnerabilities

Questions? Contact us

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STEPS TO APPLY THE UPDATE

1. Download the [GreenRADIUS update v5.2.3.3 zip file](#)
(md5 = d459f227213a3ef9c0f6f3f7416d4572, sha256 = 51458369d79b5f36b3d909645a83b9123570eb52343a1268116abcb3b58bed0b)
Extract it, and it will result in a folder
"GreenRADIUS_5233_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_5233_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_5233_Update



ENHANCEMENTS, NEW FEATURES, AND BUG FIXES OVER GreenRADIUS v5.2.2.2

1. Fixed an issue due to which RADIUS logins were failing in certain cases when "Prompt for OTP" was configured as the OTP Input Method
2. Fixed an issue where "non-critical" errors were seen during installation of GreenRADIUS update v5.2.2.2