

RELEASE NOTES

GreenRADIUS UPDATE v4.5.5.5

RELEASE DATE

NOVEMBER 30, 2022



GreenRocket
Security

NOTES

- This GreenRADIUS update can only be applied to v4.4.6.6 or later.
- A minimum of 4GB RAM is recommended for this update to be applied successfully.
- Before applying updates, we recommend creating a snapshot of the GreenRADIUS VM in your virtualization server environment that can act as a backup.
- 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

- USN-5638-3 - Expat vulnerability
- USN-5638-2 - Expat vulnerabilities
- USN-5728-1 - Linux kernel vulnerabilities
- USN-5716-1 - SQLite vulnerability
- USN-5711-1 - NTFS-3G vulnerability (AWS)
- USN-5704-1 - DBus vulnerabilities
- USN-5702-1 - curl vulnerabilities

STEPS TO APPLY THE UPDATE

- Download the [update v4.5.5.5 zip file](#)
(md5 = fbfb88ce22afd973e9445c4d7e419072, sha256 = ca9deed689e49d2c6f43f6a1d4ce06df969b33567f803e108a3f08264e5bfeb5)
Extract it, and it will result in a folder "GreenRADIUS_4555_Update"
- Copy this folder onto the GreenRADIUS host in /home/gradmin using a client like scp or WinSCP
- Log in to GreenRADIUS over ssh
- Run the following commands:
 - \$ cd /home/gradmin/GreenRADIUS_4555_Update
 - \$ sudo chmod +x install_update.sh
 - \$ sudo sh install_update.sh
- 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.
- After a successful update, it is recommended to clean up the new directory created for this update process.
 - \$ sudo rm -rf /home/gradmin/GreenRADIUS_4555_Update



ENHANCEMENTS, NEW FEATURES, AND BUG FIXES OVER GreenRADIUS v4.5.4.4

- Fixed an issue with the LDAP Authenticator Module that caused authentication failures when no domain was configured as the default domain
- Fixed a regression issue with syslog message forwarding
- Optimized the support package generation process to consume less resources and improve speed on heavily utilized GreenRADIUS servers

Questions? Contact us

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