

RELEASE NOTES
GreenRADIUS UPDATE
v4.2.3.3

RELEASE DATE
JANUARY 4, 2021



NOTES

- a. This GreenRADIUS update can only be applied to v4.1.3.4 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.

STEPS TO APPLY THE UPDATE

1. Download the [update v4.2.3.3 zip file](#) (md5 = 926ecfec75b1a3623e66cf937c59e3db). Extract it, and it will result in a folder "GreenRADIUS_4233_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_4233_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_4233_Update



VULNERABILITIES PATCHED

1. USN-4672-1 - unzip vulnerabilities
2. USN-4658-2 - Linux kernel regression
3. USN-4668-1 - python-apt vulnerability
4. USN-4667-1 - APT vulnerability
5. USN-4665-1 - curl vulnerabilities
6. USN-4662-1 - OpenSSL vulnerability

ENHANCEMENTS, NEW FEATURES, AND BUG FIXES OVER GreenRADIUS v4.2.2.2

1. There was a regression in GreenRADIUS update v4.2.2.2, and a fix was added for an issue that caused the blocked-status API to fail if only the "pattern" filter is passed as input
2. There was a regression in GreenRADIUS update v4.2.2.2, and a fix was added for an issue that caused certain RADIUS login requests to fail in case of custom OTP prompt text

Questions? Contact us

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