

RELEASE NOTES

GreenRADIUS UPDATE v4.4.3.3

RELEASE DATE

DECEMBER 29, 2021



GreenRocket
Security

NOTES

- a. This GreenRADIUS update can only be applied to v4.3.3.3 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-5199-1 - Python vulnerabilities
2. USN-5189-1 - GLib vulnerability
3. USN-5179-1 - BusyBox vulnerabilities
4. USN-5163-1 - Linux kernel vulnerabilities

STEPS TO APPLY THE UPDATE

1. Download the [update v4.4.3.3 zip file](#) (md5 = a48c0407e551152635ced6d020285266). Extract it, and it will result in a folder "GreenRADIUS_4433_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_4433_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_4433_Update`



ENHANCEMENTS, NEW FEATURES, AND BUG FIXES OVER GreenRADIUS v4.4.2.2

1. Redesign of List Tokens screen to make it more user friendly
2. Fixed an issue that sometimes resulted in an error when importing a large number of OATH token secrets from a single file
3. Fixed an issue that, under certain conditions, resulted in Apache/Webmin services not starting after applying updates v4.4.1.1 or v4.4.2.2
4. Fixed an issue where token assignment from the self-service portal failed with an error message if the username had certain non-Latin characters.

Questions? Contact us

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