

RELEASE NOTES

GreenRADIUS UPDATE v5.2.4.4

RELEASE DATE
FEBRUARY 29, 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-6591-2 - Postfix update
2. USN-6622-1 - OpenSSL vulnerabilities
3. USN-6640-1 - shadow vulnerability

STEPS TO APPLY THE UPDATE

1. Download the [GreenRADIUS update v5.2.4.4 zip file](#)
(md5 = 0ac531d45a7718c0d743e9798152ccbc, sha256 = a5c03cd3bd4056ba67d75bdff8bbb59b02c8da02e04faee5d994e3d6a52a1f84)
Extract it, and it will result in a folder
"GreenRADIUS_5244_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_5244_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_5244_Update



ENHANCEMENTS, NEW FEATURES, AND BUG FIXES OVER GreenRADIUS v5.2.3.3

1. Fixed an issue where "non-critical" errors were seen during installation of GreenRADIUS updates v5.2.2.2 and v5.2.3.3
2. Fixed an issue where the "Token status on assignment" setting for OATH – Software tokens was not honored when set to "Disabled"
3. "Authenticating Endpoint" and "Authenticating Agent" parameters are now reported in the FIDO U2F failed authentication response and in the authentication logs
4. Added a tool in GreenRADIUS to convert OATH token secrets files from CSV format to PSKC format

Questions? Contact us

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