

## RELEASE NOTES

# GreenRADIUS UPDATE v5.2.8.8

RELEASE DATE  
JUNE 28, 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-6787-1 - Jinja2 vulnerability
2. USN-6797-1 - Intel Microcode vulnerabilities

## STEPS TO APPLY THE UPDATE

1. Download the [GreenRADIUS update v5.2.8.8 zip file](#)  
(md5 = 648c7997a725aea822a4c07d0f492144, sha256 = d1a6b6d2ef93ab53fa62cd1190a12c33228d7da0420ac1b7cedbd121588b94d0)  
Extract it, and it will result in a folder "GreenRADIUS\_5288\_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\_5288\_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\_5288\_Update



## ENHANCEMENTS, NEW FEATURES, AND BUG FIXES OVER GreenRADIUS v5.2.7.7

1. Fixed an issue in the LDAP Authenticator Module which caused authentications to fail due to improper handling of certain binary attributes in the directory server
2. Fixed an issue in the LDAP Authenticator Module which caused authentications to fail when a non-root search base DN was used for querying
3. Minor bugs fixed in GreenRADIUS reports

## Questions? Contact us

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