

## RELEASE NOTES

# GreenRADIUS UPDATE v5.3.1.1

RELEASE DATE  
MARCH 31, 2025



GreenRocket  
Security

## NOTES

- a. This GreenRADIUS update can only be applied to v5.2.12.12 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-7287-1 - libcap2 vulnerability
2. USN-7302-1 - libxml2 vulnerabilities
3. USN-7306-1 - GNU binutils vulnerabilities
4. USN-7311-1 - Linux kernel vulnerabilities (AWS)
5. USN-7325-1 - Linux kernel vulnerabilities (AWS)
6. USN-7343-1 - Jinja2 vulnerabilities
7. USN-7352-1 - FreeType vulnerability
8. USN-7357-1 - Libxslt vulnerability
9. USN-7361-1 - Libxslt vulnerability

## Questions? Contact us

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## STEPS TO APPLY THE UPDATE

1. Download the [GreenRADIUS update v5.3.1.1 zip file](#)  
(md5 = bf625058fccb5dc8d18f024a848b24cc, sha256 = b2864541a7130c3351276ce0b6f875c800fd2c6f80d52a8b8c3843745eb883b9)  
Extract it, and it will result in a folder "GreenRADIUS\_5311\_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\_5311\_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\_5311\_Update



## ENHANCEMENTS, NEW FEATURES, AND BUG FIXES OVER GreenRADIUS v5.2.16.16

1. LDAP client IP addresses are now logged when the new LDAP Authenticator Module is used
2. Added support for configuring allowed token types for each RADIUS/ADFS client