

RELEASE NOTES

GreenRADIUS UPDATE v6.1.1.1

RELEASE DATE
APRIL 30, 2025



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 highly 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 **more time than a usual update, about 20 to 30 minutes**. Processing of authentication requests may be affected for some time during this process.

VULNERABILITIES PATCHED

1. USN-7434-1 - Perl vulnerability
2. USN-7449-1 - Linux kernel vulnerabilities (AWS)
3. USN-7424-1 - Expat vulnerability
4. USN-7423-1 - GNU binutils vulnerabilities
5. USN-7419-1 - Vim vulnerabilities
6. USN-7414-1 - XZ Utils vulnerability
7. USN-7412-1 - GnuPG vulnerability
8. USN-7402-1 - Linux kernel vulnerabilities
9. USN-7383-1 - Linux kernel vulnerabilities (AWS)
10. USN-7261-2 - Vim vulnerability
11. USN-7374-1 - containerd vulnerability

Questions? Contact us

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STEPS TO APPLY THE UPDATE

1. Download the [GreenRADIUS update v6.1.1.1 zip file](#)
(md5 = 9992a3894954a47e298bb004069704d5, sha256 = 305d19b833092b6d5f92af35856ba0547fbf3722ab4e45d18619a524b40d6621)
Extract it, and it will result in a folder
"GreenRADIUS_6111_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_6111_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_6111_Update



ENHANCEMENTS, NEW FEATURES, AND BUG FIXES OVER GreenRADIUS v5.3.1.1

1. Underlying operating system of GreenRADIUS is updated to Ubuntu 24.04 LTS
2. The GreenRADIUS network configuration utility now displays the current network settings
3. Introduced a new Management API to manage user lockout settings