

RELEASE NOTES
GreenRADIUS UPDATE
v6.1.8.8

RELEASE DATE
NOVEMBER 29, 2025



GreenRocket
Security

NOTES

- a. This GreenRADIUS update can only be applied to v6.1.1.1 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 about 10 to 15 minutes. Processing of authentication requests may be affected for some time during this process.



VULNERABILITIES PATCHED

1. USN-7889-1 - Linux kernel vulnerabilities
2. USN-7886-1 - Python vulnerabilities
3. USN-7851-2 - runC regression
4. USN-7866-1 - Intel Microcode vulnerabilities
5. USN-7861-1 - Linux kernel vulnerabilities
6. USN-7852-1 - libxml2 vulnerability
7. USN-7851-1 - runC vulnerabilities
8. USN-7849-1 - libssh vulnerability
9. USN-7847-1 - GNU binutils vulnerabilities

STEPS TO APPLY THE UPDATE

1. Download the [GreenRADIUS update v6.1.8.8 zip file](#)
(md5 = d7a905786e2f2318692ca164679f5d91, sha256 = 9628f12f1e2fd60c5b8fe673b5ac313adf1f581d0342c4dd21ef5ce7e0e35f93)
Extract it, and it will result in a folder
"GreenRADIUS_6188_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_6188_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_6188_Update

ENHANCEMENTS, NEW FEATURES, AND BUG FIXES OVER GreenRADIUS v6.1.6.6

1. The GreenRADIUS update installer for virtual appliances now validates the integrity of extracted update packages before starting the upgrade process, improving reliability and preventing corrupted installations
2. The On-board LDAP Server configuration under the Global Configuration tab now separates admin password changes from domain settings, so administrators can manage them independently

Questions? Contact us

support@greenrocketsecurity.com
1-888-793-3247