Release of ARM 8.4.3615 OS Security RPM Patch 4

Product Notice #0603

AudioCodes is pleased to announce the availability of a security remediation procedure for **AudioCodes Routing Manager** (ARM) addressing CVE-2026-98432, a critical use-after-free vulnerability in the Linux kernel IPv4 TCP networking subsystem.

The remediation is intended for ARM deployments upgraded to ARM Version 10.0.200 Fix 3. Customers must upgrade to this version before applying the CVE remediation package described in this notice.

The vulnerability can be triggered when the Linux kernel processes incoming IPv4 TCP connection requests containing IPv4 options. Under specific race conditions, affected memory may be accessed after it has been freed, potentially resulting in memory corruption or system instability.

The remediation package is available from the approved AudioCodes ARM CVE-2026-98432 remediation package. The package includes two files, **cve_2026_98432_repo.tar.gz** and **fix_cve_2026_98432.py**. Both files are required for the remediation procedure.

Main Highlights

- **Security Remediation:** Addresses CVE-2026-98432 in the underlying Linux operating system used by ARM.
- **Required ARM Version:** The procedure must be applied only after upgrading the deployment to ARM Version 10.0.200 Fix 3.
- **Controlled Deployment:** Install the remediation on the ARM Configurator first, followed by each ARM Router individually.
- **No ARM Feature Release:** This security remediation does not introduce new ARM application features.

Important Notes

- Upgrade the ARM deployment to Version 10.0.200 Fix 3 before applying this remediation.
- Download both remediation files and copy them to the **/tmp** directory on the target virtual machine.
- Apply the remediation to the Configurator first, and then to the Routers one at a time.
- Log in as root, change to **/tmp**, and run python3 fix_cve_2026_98432.py.
- Follow all instructions displayed by the remediation script and validate each ARM component before continuing to the next system.

Recommended Customer Action

Customers operating ARM should plan the upgrade to Version 10.0.200 Fix 3 and apply the CVE-2026-98432 remediation package according to their security-maintenance process. The Configurator must be remediated first, followed by the Routers sequentially. Customers should complete normal backup and validation procedures before and after the change.

Affected Products

AudioCodes Routing Manager (ARM) Version 10.0.200 Fix 3.

Release Type

Operating-system security remediation for CVE-2026-98432.

Announcement Date

November 11, 2026

If you have any questions, contact us at
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