rxrpc: fix RESPONSE authenticator parser OOB read

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-31636
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-24 15:16:42 UTC
Updated	2026-04-24 17:51:40 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: rxrpc: fix RESPONSE authenticator parser OOB read rxgk

Risk And Classification

EPSS: 0.000170000 probability, percentile 0.040730000 (date 2026-04-25)

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 9d1d2b59341f58126a69b51f9f5f8ccb9f12e54a 7875f3d9777bd4e9892c4db830571ab8ac2044c0 git
CNA	Linux	Linux	affected 9d1d2b59341f58126a69b51f9f5f8ccb9f12e54a 20a188775a9a9982d1987e12660d9b44b40a6c99 git
CNA	Linux	Linux	affected 9d1d2b59341f58126a69b51f9f5f8ccb9f12e54a 3e3138007887504ee9206d0bfb5acb062c600025 git
CNA	Linux	Linux	affected 6.16
CNA	Linux	Linux	unaffected 6.16 semver
CNA	Linux	Linux	unaffected 6.18.23 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.13 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/20a188775a9a9982d1987e12660d9b44b40a6c99	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/3e3138007887504ee9206d0bfb5acb062c600025	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/7875f3d9777bd4e9892c4db830571ab8ac2044c0	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**