



rxrpc: reject undecryptable rxkad response tickets

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2026-31637
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-24 15:16:43 UTC
Updated	2026-04-24 17:51:40 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: rxrpc: reject undecryptable rxkad response tickets rxkad_c

Risk And Classification

EPSS: 0.000180000 probability, percentile 0.048180000 (date 2026-04-25)

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 17926a79320afa9b95df6b977b40cca6d8713cea 47073aab8a3a5a7b41c9bd37d2a3dcbeeccd6c8a git
CNA	Linux	Linux	affected 17926a79320afa9b95df6b977b40cca6d8713cea a149dcae23309df9de1c3b6b5d468610ef5ab7de git
CNA	Linux	Linux	affected 17926a79320afa9b95df6b977b40cca6d8713cea 22f6258e7b31dba9bf88dce4e3ee7f0f20072e60 git
CNA	Linux	Linux	affected 17926a79320afa9b95df6b977b40cca6d8713cea 58fcd1b156152613ba00a064a129fb69507ddd7d git
CNA	Linux	Linux	affected 17926a79320afa9b95df6b977b40cca6d8713cea fe4447cd95623b1cfacc15f280aab73a6d7340b2 git
CNA	Linux	Linux	affected 2.6.22
CNA	Linux	Linux	unaffected 2.6.22 semver
CNA	Linux	Linux	unaffected 6.6.135 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.82 6.12.* 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/58fcd1b156152613ba00a064a129fb69507ddd7d	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/47073aab8a3a5a7b41c9bd37d2a3dcbeeccd6c8a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	

git.kernel.org/stable/c/a149dcae23309df9de1c3b6b5d468610ef5ab7de	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/fe4447cd95623b1cfacc15f280aab73a6d7340b2	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/22f6258e7b31dba9bf88dce4e3ee7f0f20072e60	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.

© [CVE.report](https://cve.report) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org/cve). This site includes MITRE data granted under the following [license](https://www.mitre.org/licenses).

Free CVE JSON API cve.report/api

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