



CVE-2023-31437

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

Summary

CVE	CVE-2023-31437
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-06-13 17:15:00 UTC
Updated	2023-11-07 04:14:00 UTC
Description	** DISPUTED ** An issue was discovered in systemd 253. An attacker can modify a sealed log file such that, in some views

Risk And Classification

Problem Types: CWE-354

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Systemd Project	Systemd	253	-	All	All

References

Reference	Source	Link	Tags
GitHub - kastel-security/Journald: Three Vulnerabilities in Journald Forward Secure Log Sealing	MISC	github.com	
Journald/journald-publication.pdf at main · kastel-security/Journald · GitHub	MISC	github.com	
Releases · systemd/systemd · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ana

No vendor comments have been submitted for this CVE.

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

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](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

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