



# CVE-2023-31438

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2023-31438
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-06-13 17:15:00 UTC
<b>Updated</b>	2023-12-21 15:15:00 UTC
<b>Description</b>	** DISPUTED ** An issue was discovered in systemd 253. An attacker can truncate a sealed log file and then resume log s

## 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
GitHub - kastel-security/Journald: Three Vulnerabilities in Journald Forward Secure Log Sealing	MISC	<a href="#">github.com</a>
Journald/journald-publication.pdf at main · kastel-security/Journald · GitHub	MISC	<a href="#">github.com</a>
journalctl: verify sealed log epochs are continuous by felixdoerre · Pull Request #28886 · systemd/systemd · GitHub		<a href="#">github.com</a>
Releases · systemd/systemd · GitHub	MISC	<a href="#">github.com</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.c</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.g</a>

No vendor comments have been submitted for this CVE.

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

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