



CVE-2023-1801

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

Summary

CVE	CVE-2023-1801
State	PUBLIC
Assigner	security@tcpdump.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-07 21:15:00 UTC
Updated	2023-12-23 07:15:00 UTC
Description	The SMB protocol decoder in tcpdump version 4.99.3 can perform an out-of-bounds write when decoding a crafted network

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Tcpdump	Tcpdump	4.99.3	All	All	All

References

Reference	Source	Link
Have a common routine for converting dates and times to strings. · the-tcpdump-group/tcpdump@03c037b · GitHub	MISC	github.com
[SECURITY] Fedora 36 Update: libpcap-1.10.4-1.fc36 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject.org
Have a common routine for converting dates and times to strings. · the-tcpdump-group/tcpdump@7578e1c · GitHub	MISC	github.com
[SECURITY] Fedora 38 Update: libpcap-1.10.4-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject.org
About the security content of macOS Monterey 12.6.8 - Apple Support		support.apple.com
[SECURITY] Fedora 37 Update: tcpdump-4.99.4-2.fc37 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject.org
About the security content of macOS Big Sur 11.7.9 - Apple Support		support.apple.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[283898](#) Fedora Security Update for libpcap (FEDORA-2023-a66bd67e34)

[283947](#) Fedora Security Update for libpcap (FEDORA-2023-de10e674ae)

[284187](#) Fedora Security Update for libpcap (FEDORA-2023-33906c7c4a)

[285320](#) Fedora Security Update for libpcap (FEDORA-2023-79335e1c60)

[6140339](#) AWS Bottlerocket Security Update for tcpdump (GHSA-797m-f6r9-4j2c)

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