



# CVE-2023-28486

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

## Summary

<b>CVE</b>	CVE-2023-28486
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-03-16 01:15:00 UTC
<b>Updated</b>	2024-02-03 11:15:00 UTC
<b>Description</b>	Sudo before 1.9.13 does not escape control characters in log messages.

## Risk And Classification

**Problem Types:** CWE-116

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Netapp</a>	<a href="#">Active Iq Unified Manager</a>	-	All	All	All
Application	<a href="#">Sudo Project</a>	<a href="#">Sudo</a>	All	All	All	All

## References

Reference	Source	Link
Release Sudo 1.9.13 · sudo-project/sudo · GitHub	MISC	<a href="#">github.com</a>
March 2023 Sudo Vulnerabilities in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">security.netapp.</a>
sudo: Multiple Vulnerabilities (GLSA 202309-12) — Gentoo security	GENTOO	<a href="#">security.gentoo.</a>
[SECURITY] [DLA 3732-1] sudo security update		<a href="#">lists.debian.org</a>
Escape control characters in log messages and "sudoreplay -l" output. · sudo-project/sudo@334daf9 · GitHub	MISC	<a href="#">github.com</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

161354 Oracle Enterprise Linux Security Update for sudo (ELSA-2024-0811)

<a href="#">183254</a> Debian Security Update for sudo (CVE-2023-28486)
<a href="#">199279</a> Ubuntu Security Notification for Sudo Vulnerabilities (USN-6005-1)
<a href="#">199474</a> Ubuntu Security Notification for Sudo Vulnerabilities (USN-6005-2)
<a href="#">242925</a> Red Hat Update for sudo (RHSA-2024:0811)
<a href="#">296099</a> Oracle Solaris 11.4 Support Repository Update (SRU) 57.144.3 Missing (CPUAPR2023)
<a href="#">355109</a> Amazon Linux Security Advisory for sudo : ALAS-2023-135
<a href="#">355193</a> Amazon Linux Security Advisory for sudo : ALAS-2023-135
<a href="#">355289</a> Amazon Linux Security Advisory for sudo : ALAS-2023-135
<a href="#">355293</a> Amazon Linux Security Advisory for sudo : ALAS-2023-135
<a href="#">355298</a> Amazon Linux Security Advisory for sudo : ALAS-2023-135
<a href="#">355299</a> Amazon Linux Security Advisory for sudo : ALAS-2023-135
<a href="#">355304</a> Amazon Linux Security Advisory for sudo : ALAS-2023-135
<a href="#">355310</a> Amazon Linux Security Advisory for sudo : ALAS-2023-135
<a href="#">355311</a> Amazon Linux Security Advisory for sudo : ALAS2023-2023-135
<a href="#">356417</a> Amazon Linux Security Advisory for sudo : ALAS2-2023-2301
<a href="#">379648</a> Alibaba Cloud Linux Security Update for sudo (ALINUX3-SA-2024:0034)
<a href="#">6000466</a> Debian Security Update for sudo (DLA 3732-1)
<a href="#">672916</a> EulerOS Security Update for sudo (EulerOS-SA-2023-1831)
<a href="#">672949</a> EulerOS Security Update for sudo (EulerOS-SA-2023-1813)
<a href="#">673481</a> EulerOS Security Update for sudo (EulerOS-SA-2023-2670)
<a href="#">673514</a> EulerOS Security Update for sudo (EulerOS-SA-2023-2712)
<a href="#">710752</a> Gentoo Linux sudo Multiple Vulnerabilities (GLSA 202309-12)
<a href="#">753854</a> SUSE Enterprise Linux Security Update for sudo (SUSE-SU-2023:1659-1)
<a href="#">753855</a> SUSE Enterprise Linux Security Update for sudo (SUSE-SU-2023:1699-1)
<a href="#">753856</a> SUSE Enterprise Linux Security Update for sudo (SUSE-SU-2023:1698-1)
<a href="#">753877</a> SUSE Enterprise Linux Security Update for sudo (SUSE-SU-2023:1700-1)
<a href="#">906705</a> Common Base Linux Mariner (CBL-Mariner) Security Update for sudo (25643-1)
<a href="#">941577</a> AlmaLinux Security Update for sudo (ALSA-2024:0811)

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