



CVE-2019-18634

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

Summary

CVE	CVE-2019-18634
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-01-29 18:15:00 UTC
Updated	2023-11-07 03:06:00 UTC
Description	In Sudo before 1.8.26, if pwfeedback is enabled in /etc/sudoers, users can trigger a stack-based buffer overflow in the privil

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Sudo Project	Sudo	All	All	All	All
Application	Sudo Project	Sudo	All	All	All	All

References

Reference
Red Hat Customer Portal
oss-security - CVE-2019-18634: buffer overflow in sudo when pwfeedback is enabled
[SECURITY] Fedora 32 Update: sudo-1.9.0-0.1.b1.fc32 - package-announce - Fedora Mailing-Lists
[SECURITY] Fedora 31 Update: sudo-1.9.0-0.1.b1.fc31 - package-announce - Fedora Mailing-Lists
sudo: Multiple vulnerabilities (GLSA 202003-12) — Gentoo security
Buffer overflow when pwfeedback is set in sudoers

Sudo Security Alerts

USN-4263-1: Sudo vulnerability | Ubuntu security notices | Ubuntu

Bugtraq: [slackware-security] sudo (SSA:2020-031-01)

[SECURITY] [DLA 2094-1] sudo security update

oss-security - Re: CVE-2019-18634: buffer overflow in sudo when pwfeedback is enabled

Sudo 1.8.25p Buffer Overflow ≈ Packet Storm

USN-4263-2: Sudo vulnerability | Ubuntu security notices | Ubuntu

oss-security - Re: CVE-2019-18634: buffer overflow in sudo when pwfeedback is enabled

Red Hat Customer Portal

About the security content of macOS Catalina 10.15.3, Security Update 2020-001 Mojave, Security Update 2020-001 High Sierra - Apple Support

oss-security - Re: CVE-2019-18634: buffer overflow in sudo when pwfeedback is enabled

Debian -- Security Information -- DSA-4614-1 sudo

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[SECURITY] Fedora 32 Update: sudo-1.9.0-0.1.b1.fc32 - package-announce - Fedora Mailing-Lists

CVE-2019-18634 Sudo Vulnerability in NetApp Products | NetApp Product Security

Bugtraq: [SECURITY] [DSA 4614-1] sudo security update

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Bugtraq: APPLE-SA-2020-1-28-2 macOS Catalina 10.15.3, Security Update 2020-001 Mojave, Security Update 2020-001 High Sierra

[security-announce] openSUSE-SU-2020:0244-1: important: Security update

[SECURITY] Fedora 31 Update: sudo-1.9.0-0.1.b1.fc31 - package-announce - Fedora Mailing-Lists

Full Disclosure: APPLE-SA-2020-1-28-2 macOS Catalina 10.15.3, Security Update 2020-001 Mojave, Security Update 2020-001 High Sierra

Slackware Security Advisory - sudo Updates ≈ Packet Storm

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296073](#) Oracle Solaris 11.4 Support Repository Update (SRU) 24.75.2 Missing (CPUJUL2020)

[352284](#) Amazon Linux Security Update for sudo: AL2012-2020-298

[377005](#) Alibaba Cloud Linux Security Update for sudo (ALINUX2-SA-2020:0019)

[377324](#) Alibaba Cloud Linux Security Update for sudo (ALINUX3-SA-2022:0113)

[390227](#) Oracle Managed Virtualization (VM) Server for x86 Security Update for sudo (OVMSA-2021-0012)

[500676](#) Alpine Linux Security Update for sudo

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