



CVE-2021-23239

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2021-23239
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-01-12 09:15:00 UTC
Updated	2023-11-07 03:30:00 UTC
Description	The sudoedit personality of Sudo before 1.9.5 may allow a local unprivileged user to perform arbitrary directory-existence te

Risk And Classification

Problem Types: CWE-59

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	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Netapp	Cloud Backup	-	All	All	All
Application	Netapp	Hci Management Node	-	All	All	All
Application	Netapp	Hci Management Node	-	All	All	All
Application	Netapp	Solidfire	-	All	All	All
Application	Netapp	Solidfire	-	All	All	All
Application	Sudo Project	Sudo	All	All	All	All
Application	Sudo Project	Sudo	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 32 Update: sudo-1.9.5p1-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
January 2021 Sudo Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com

Sudo Stable Release	CONFIRM	www.sudo.ws
[SECURITY] Fedora 33 Update: sudo-1.9.5p1-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 33 Update: sudo-1.9.5p1-1.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
Bug 1180684 – VUL-0: CVE-2021-23239: sudo: Possible Dir Existence Test due to Race Condition in `sudoedit`	MISC	bugzilla.suse.com
sudo: Multiple vulnerabilities (GLSA 202101-33) — Gentoo security	GENTOO	security.gentoo.org
[SECURITY] Fedora 32 Update: sudo-1.9.5p1-1.fc32 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] [DLA 3181-1] sudo security update	MLIST	lists.debian.org
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

159207 Oracle Enterprise Linux Security Update for sudo (ELSA-2021-1723)
180336 Debian Security Update for sudo (CVE-2021-23239)
181196 Debian Security Update for sudo (DLA 3181-1)
239316 Red Hat Update for sudo (RHSA-2021:1723)
377324 Alibaba Cloud Linux Security Update for sudo (ALINUX3-SA-2022:0113)
500677 Alpine Linux Security Update for sudo
670208 EulerOS Security Update for sudo (EulerOS-SA-2021-1707)
671241 EulerOS Security Update for sudo (EulerOS-SA-2022-1191)
690356 Free Berkeley Software Distribution (FreeBSD) Security Update for sudo (6193b3f6-548c-11eb-ba01-206a8a720317)
900097 CBL-Mariner Linux Security Update for sudo 1.8.31p1
903004 Common Base Linux Mariner (CBL-Mariner) Security Update for sudo (3733)
940285 AlmaLinux Security Update for sudo (ALSA-2021:1723)
960837 Rocky Linux Security Update for sudo (RLSA-2021:1723)

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