



CVE-2021-28952

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

Summary

CVE	CVE-2021-28952
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-03-20 21:15:00 UTC
Updated	2023-11-07 03:32:00 UTC
Description	An issue was discovered in the Linux kernel through 5.11.8. The sound/soc/qcom/sdm845.c soundwire device driver has a

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Hardware	Netapp	A250	-	All	All	All
Operating System	Netapp	A250 Firmware	-	All	All	All
Hardware	Netapp	Aff 500f	-	All	All	All
Operating System	Netapp	Aff 500f Firmware	-	All	All	All
Application	Netapp	Cloud Backup	-	All	All	All
Hardware	Netapp	Fas 500f	-	All	All	All
Operating System	Netapp	Fas 500f Firmware	-	All	All	All
Hardware	Netapp	Solidfire Baseboard Management Controller	-	All	All	All
Operating System	Netapp	Solidfire Baseboard Management Controller Firmware	-	All	All	All

References

Reference	Source	Link	T
[SECURITY] Fedora 34 Update: kernel-5.11.9-300.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	

[SECURITY] Fedora 32 Update: kernel-5.11.10-100.fc32 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[PATCH v2 1/3] ASoC: qcom: sdm845: Fix array out of bounds access - Srinivas Kandagatla		lore.kernel.org
[SECURITY] Fedora 34 Update: kernel-5.11.9-300.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[PATCH v2 1/3] ASoC: qcom: sdm845: Fix array out of bounds access - Srinivas Kandagatla	MISC	lore.kernel.org
[SECURITY] Fedora 33 Update: kernel-5.11.9-200.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
kernel/git/stable/linux.git - Linux kernel stable tree	MISC	git.kernel.org
[SECURITY] Fedora 33 Update: kernel-5.11.9-200.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
March 2021 Linux Kernel 5.11.8 Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com
[SECURITY] Fedora 32 Update: kernel-5.11.10-100.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.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

- [180405](#) Debian Security Update for linux (CVE-2021-28952)
- [198365](#) Ubuntu Security Notification for Linux kernel (OEM) vulnerabilities (USN-4948-1)
- [198403](#) Ubuntu Security Notification for Linux kernel vulnerabilities (USN-4984-1)
- [281407](#) Fedora Security Update for kernel (FEDORA-2021-9503ffad9)
- [281424](#) Fedora Security Update for kernel (FEDORA-2021-68b0dd2373)
- [281425](#) Fedora Security Update for kernel (FEDORA-2021-e636ce53df)
- [750650](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1975-1)
- [750652](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2021:1977-1)
- [750762](#) OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:1977-1)
- [750766](#) OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:1975-1)
- [900000](#) CBL Mariner Linux Security Advisory for kernel :CVE-2021-28952[Testing]
- [900100](#) CBL-Mariner Linux Security Update for kernel 5.10.52.1
- [900305](#) CBL-Mariner Linux Security Update for kernel 5.10.57.1
- [900320](#) CBL-Mariner Linux Security Update for kernel 5.10.60.1
- [901567](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (6540-1)
- [902842](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3993)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)