



CVE-2021-0561

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

Summary

CVE	CVE-2021-0561
State	PUBLIC
Assigner	security@android.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-22 11:15:00 UTC
Updated	2023-11-07 03:27:00 UTC
Description	In append_to_verify_fifo_interleaved_ of stream_encoder.c, there is a possible out of bounds write due to a missing bounds

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	9.0	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Operating System	Google	Android	11.0	All	All	All

References

Reference	Source	Link	Tags
Pixel Update Bulletin—June 2021 Android Open Source Project	MISC	source.android.com	
[SECURITY] Fedora 36 Update: flac-1.3.4-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 36 Update: flac-1.3.4-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] [DLA 2951-1] flac security update	MLIST	lists.debian.org	
[SECURITY] [DLA 3094-1] flac security update	MLIST	lists.debian.org	
[SECURITY] Fedora 35 Update: flac-1.3.4-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: flac-1.3.4-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

160294 Oracle Enterprise Linux Security Update for flac (ELSA-2022-8078)
179130 Debian Security Update for flac (DLA 2951-1)
180319 Debian Security Update for flac (CVE-2021-0561)
180990 Debian Security Update for flac (DLA 3094-1)
199039 Ubuntu Security Notification for FLAC Vulnerabilities (USN-5733-1)
240884 Red Hat Update for flac (RHSA-2022:8078)
282438 Fedora Security Update for flac (FEDORA-2022-db30f1bd42)
296063 Oracle Solaris 11.4 Support Repository Update (SRU) 45.119.2 Missing (CPUAPR2022)
354301 Amazon Linux Security Advisory for flac : ALAS2022-2022-163
354378 Amazon Linux Security Advisory for flac : ALAS2022-2022-066
355338 Amazon Linux Security Advisory for flac : ALAS2023-2023-008
355549 Amazon Linux Security Advisory for flac : ALAS2-2023-2106
500185 Alpine Linux Security Update for flac
503925 Alpine Linux Security Update for flac
610343 Google Pixel Android June 2021 Security Patch Missing
610358 Google Android July 2021 Security Patch Missing for Huawei EMUI
610360 Google Android August 2021 Security Patch Missing for Samsung
671590 EulerOS Security Update for flac (EulerOS-SA-2022-1563)
671603 EulerOS Security Update for flac (EulerOS-SA-2022-1531)
671673 EulerOS Security Update for flac (EulerOS-SA-2022-1718)
671764 EulerOS Security Update for flac (EulerOS-SA-2022-1818)
671767 EulerOS Security Update for flac (EulerOS-SA-2022-1826)
671793 EulerOS Security Update for flac (EulerOS-SA-2022-1838)
671821 EulerOS Security Update for flac (EulerOS-SA-2022-1862)
690801 Free Berkeley Software Distribution (FreeBSD) Security Update for flac (5e1440c6-95af-11ec-b320-f8b156b6dcc8)

[751862](#) SUSE Enterprise Linux Security Update for flac (SUSE-SU-2022:0814-1)

[751875](#) OpenSUSE Security Update for flac (openSUSE-SU-2022:0815-1)

[752010](#) SUSE Enterprise Linux Security Update for flac (SUSE-SU-2022:0815-1)

[940819](#) AlmaLinux Security Update for flac (ALSA-2022:8078)

[960597](#) Rocky Linux Security Update for flac (RLSA-2022:8078)

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